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1988 Annual Planning Information



**Vermont Department of Employment and Training
Office of Policy and Information**



VERMONT
ANNUAL PLANNING
INFORMATION
1988

AUGUST 1988

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TABLE OF CONTENTS

FOREWORD	1
HIGHLIGHTS	2
POPULATION	3
MAP - VERMONT COUNTIES	4
MAP - VERMONT'S 11 LABOR MARKET AREAS & THE BURLINGTON METROPOLITAN STATISTICAL AREA	5
INCOME	12
EMPLOYMENT	22
STATEWIDE EMPLOYMENT TRENDS	22
EXPORT ORIENTATION OF VERMONT INDUSTRIES	25
VERMONT EMPLOYMENT PROJECTIONS TO 1995 BY INDUSTRY	31
LABOR FORCE TRENDS	33
VERMONT LABOR FORCE	33
CURRENT POPULATION SURVEY ESTIMATES	33
LABOR FORCE DEVELOPMENT	33
UNEMPLOYMENT DEVELOPMENTS	33
OUTLOOK	34
INSURED UNEMPLOYMENT	53
CHARACTERISTICS OF THE INSURED UNEMPLOYED	53
LABOR SUPPLY AND DEMAND	59
CHARACTERISTICS OF ACTIVE APPLICANTS	59
JOB OPENINGS RECEIVED	63
1976-86 BEAR FACTS	66
APPENDIX	83
ADDITIONAL SOURCES OF VERMONT LABOR MARKET INFORMATION	85
GLOSSARY OF TERMS	87
JTPA ELIGIBILITY GUIDELINES	88

TABLES

TABLE 1 - POPULATION OF MAJOR VERMONT CITIES & TOWNS 1970, 1980, ESTIMATED 1986	3
TABLE 2 - AGE-SEX DISTRIBUTION OF VERMONT COUNTIES 1980 CENSUS, 1985 AND 1986 ESTIMATES	6
TABLE 3 - PRELIMINARY ESTIMATES OF THE POPULATION OF VERMONT COUNTIES, 1986 BY AGE AND SEX	7
TABLE 4 - POPULATION OF VERMONT COUNTIES 1970, 1980, ESTIMATED 1986	10
TABLE 5 - POPULATION OF VERMONT LABOR MARKET AREAS 1970, 1980, ESTIMATED 1986	11
TABLE 6 - PER CAPITA INCOME VERMONT AND UNITED STATES 1969-1987	13
TABLE 7 - UI COVERED WAGES-PRIVATE INDUSTRY, VERMONT AND THE UNITED STATES, ANNUAL AVERAGES 1977-1986	14
TABLE 8 - PER CAPITA INCOME, US, VERMONT AND COUNTIES, 1980-1986	15
TABLE 9 - AVERAGE HOURLY EARNINGS IN MANUFACTURING, STATEWIDE 1986 AND 1987	16
TABLE 10 - AVERAGE ESTIMATED NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN VERMONT: 1980, 1986, 1987	24
TABLE 11 - LOCATION QUOTIENTS AND EXCESS EMPLOYMENT SELECTED INDUSTRIES VERMONT 1987 ANNUAL AVERAGES	26
TABLE 12 - EMPLOYMENT IN VERMONT BY INDUSTRY 1980 AND 1995	31
TABLE 13 - VERMONT LABOR FORCE ESTIMATES ANNUAL AVERAGE 1976-1986, CURRENT POPULATION SURVEY ESTIMATES	35
TABLE 14 - VERMONT LABOR FORCE BY AGE GROUP - WHITE, NONWHITE 1986, CURRENT POPULATION SURVEY ESTIMATES	36
TABLE 15 - VERMONT LABOR FORCE BY SEX AND RACE 1980-1986, CURRENT POPLUATION SURVEY ESTIMATES	37
TABLE 16 - COMPARISON OF UNEMPLOYMENT RATES: ANNUAL AVERAGES UNITED STATES, NEW ENGLAND AND VERMONT, 1976-1986	38
TABLE 17 - LABOR FORCE ESTIMATES: VERMONT COUNTIES ANNUAL AVERAGES 1986, CURRENT POPULATION SURVEY ESTIMATES	39
TABLE 18 - LABOR FORCE ESTIMATES: VERMONT LABOR MARKET AREAS ANNUAL AVERAGES 1987, CURRENT POPULATION SURVEY ESTIMATES	40
TABLE 19 - CHARACTERISTICS OF THE INSURED UNEMPLOYED, REGULAR BENEFITS, VERMONT, 1986 ANNUAL AVERAGES	54
TABLE 20 - CHARACTERISTICS OF FULLY REGISTERED ACTIVE APPLICANTS, VERMONT JOB SERVICE, FY 1987 AND FY 1988	60
TABLE 21 - JOB OPENINGS RECEIVED, VERMONT JOB SERVICE, FY 1987 AND FY 1988	64

CHARTS

CHART 1 - ANNUAL AVERAGE REAL WAGES-VERMONT	17
CHART 2 - COMPARISON OF ANNUAL AVERAGE COVERED REAL WAGES AND FEMALE LABOR FORCE PARTICIPATION RATES VERMONT-1978-1986	18
CHART 3 - ANNUAL AVERAGE REAL HOURLY EARNINGS MANUFACTURING PRODUCTION WORKERS, VERMONT	19
CHART 4 - PER CAPITA INCOME AS A PERCENT OF U.S. AVERAGE VERMONT COUNTIES 1980-1986	20
CHART 5 - ANNUAL AVERAGE COVERED WAGES PERCENT OF STATE AVERAGE BY COUNTY - 1986	21
CHART 6 - NON-AGRICULTURAL WAGE & SALARY EMPLOYMENT VERMONT 1970-1987	27
CHART 7 - NON-AG EMPLOYMENT GROWTH 1986-87	28
CHART 8 - NON-AG PRIVATE EMPLOYMENT GROWTH, VERMONT AND US 1980-1987	29
CHART 9 - EXPORT BASE EXCESS EMPLOYMENT, VERMONT ANNUAL AVERAGE 1987	30
CHART 10 - INDUSTRY SHARE OF TOTAL EMPLOYMENT ANNUAL AVERAGE 1980 AND PROJECTED 1995	32
CHART 11 - VERMONT LABOR FORCE BY SEX, CURRENT POPULATION SURVEY ESTIMATES, 1986-1987	41
CHART 12 - VERMONT EMPLOYMENT BY SEX, CURRENT POPULATION SURVEY ESTIMATES, 1986-1987	42
CHART 13 - ANNUAL AVERAGE UNEMPLOYMENT RATES 1986-1987, VERMONT LABOR MARKET AREAS	43
CHART 14 - ANNUAL AVERAGE UNEMPLOYMENT RATES 1986-1987, VERMONT COUNTIES	44
CHART 15 - ANNUAL AVERAGE UNEMPLOYMENT RATES, U.S., NEW ENGLAND AND VERMONT 1976-1987	45
CHART 16 - VERMONT LABOR FORCE BY SEX, CURRENT POPULATION SURVEY ESTIMATES, 1980-1987	46
CHART 17 - VERMONT EMPLOYMENT BY SEX, CURRENT POPULATION SURVEY ESTIMATES 1980-1987	47
CHART 18 - VERMONT UNEMPLOYMENT BY SEX, CURRENT POPULATION SURVEY ESTIMATES 1980-1987	48

CHARTS

CHART 19 - VERMONT UNEMPLOYMENT RATES BY SEX, CURRENT POPULATION SURVEY ESTIMATES, 1980-1987	49
CHART 20 - VERMONT UNEMPLOYMENT BY SEX, CURRENT POPULATION SURVEY ESTIMATES, 1986-1987	50
CHART 21 - REASON FOR UNEMPLOYMENT, 1987 ANNUAL AVERAGES, CURRENT POPULATION SURVEY, VERMONT	51
CHART 22 - FULL OR PARTIME STATUS, VERMONT CIVILIAN LABOR FORCE, ANNUAL AVERAGES 1987, CURRENT POPULATION SURVEY	52
CHART 23 - SEX CHARACTERISTICS, INSURED UNEMPLOYMENT, VERMONT 1986-1987	55
CHART 24 - AGE CHARACTERISTICS, INSURED UNEMPLOYMENT, VERMONT 1986-1987	56
CHART 25 - INDUSTRY ATTACHMENT, INSURED UNEMPLOYMENT, VERMONT 1986-1987	57
CHART 26 - OCCUPATIONAL ATTACHMENT, INSURED UNEMPLOYMENT, VERMONT 1986-1987	58
CHART 27 - CHARACTERISTICS OF APPLICANTS, VERMONT JOB SERVICE, FY87 & FY88 BY SEX	61
CHART 28 - CHARACTERISTICS OF APPLICANTS, VERMONT JOB SERVICE, FY87 & FY88 BY OCCUPATION	62
CHART 29 - COMPARISON OF APPLICANTS AND JOB OPENINGS, VERMONT JOB SERVICE, FY88	65

FOREWORD

The Annual Planning Information report is a statistical and analytical presentation of labor market data for the State of Vermont. This report is intended for use by planners and administrators in developing employment programs and job training plans for the current year. Vocational educators, State and local offices, business, labor and other community leaders who need accurate and timely labor market information at the state and local level for planning and program decision-making should also find this report of value. Additional sources of information as well as more detailed data for some tables are available upon request.

HIGHLIGHTS

Between 1970 and 1980, Vermont's population grew from 444,732 to 511,456 and between 1980 and 1986, the population increased by 29,544, reaching an estimated 541,000. The average annual population growth during the 70-80 period was around 1.5% which dropped to an average of just under 1% during the eighties. During the comparable period, Chittenden county recorded the largest population expansion in absolute numbers and the White River Jct. Labor Market Area registered the greatest percentage increase. The town of Milton showed the largest percentage gain in population between 1970 and 1986 among Vermont's major cities and towns.

Per Capita income for Vermont increased by 7 percent in 1987, to \$14,302 bringing Vermont to 92 percent of the national level. Earnings for manufacturing workers, however, increased by a more modest 3 percent from the 1986 average. The inflation rate, as measured by the U.S. Consumer Price Index, was 3.7 percent for 1987, continuing the trend of the past 6 years which has seen inflation below 5 percent. Annual average earnings in Vermont reached \$16,666 in 1986 (latest available) increasing to almost 85 percent of the national level.

Nonagricultural wage and salary employment averaged 244,200 in 1987 which was an increase of 9,900 jobs over the 1986 annual average. Manufacturing employment declined by 200 while nonmanufacturing increased by 10,100. Vermont's growth of 4.2% for the period was surpassed by only seven other states in the country.

The Current Population Survey estimates that Vermont's annual labor force increased from 217,000 in 1976 to 296,000 in 1987 for a gain of 79,000 or 36.4%. The unemployment rate was estimated by the CPS to have averaged 3.6% in 1987 as compared with 4.7% in 1986. This is the lowest unemployment rate ever recorded in Vermont under the present methods of estimation.

Unemployment Insurance recipients averaged 3,189 for a survey week in 1987. Females recipients grew from 39.4% in 1986 to 40.6% during the past year.

During Fiscal Year 1988, 56,187 persons were registered with the Vermont Job Service which was a decrease of 5,182 or 8.4% from the previous Fiscal Year.

Job openings received by the Vermont Job Service during FY88 were 26,585 representing a 12.2% decrease from FY87 totals.

POPULATION

The towns of Milton and Colchester in Chittenden County showed the largest percentage gains in population between 1970 and 1986, 80.1 percent and 63.0 percent respectively. Six major cities and towns recorded declines in population from 1970 to 1986: Burlington, Rutland City, Barre City, Montpelier, St. Johnsbury and St. Albans City. Milton (+18.6%), South Burlington (+14.2%), and Colchester (+13.3%) recorded the greatest population growth between 1980 and 1986. During the same period, Rutland City, Springfield, and St. Johnsbury had small decreases in population (See Table 1).

The population of Vermont's Labor Market Areas is shown in Table 5. The greatest percentage increase in population between 1970 and 1986 occurred in the White River Jct. and Morrisville areas. During the 1980 to 1986 period, the White River Jct. Area again registered the greatest growth, with a gain of 9.8 percent followed by the St. Albans Labor Market Area with a gain of 9.7 percent.

TABLE 1
POPULATION OF MAJOR VERMONT CITIES & TOWNS
1970, 1980, Estimated 1986

Cities & Towns, County	1970 1/	1980 1/	ESTIMATED 1986 2/	% CHANGE	% CHANGE
				EST. 1970-1986	EST. 1980-1986
Burlington, Chittenden	38,633	37,712	37,867	-2.0	0.4
Rutland City, Rutland	19,293	18,436	18,000	-6.7	-2.4
Bennington, Bennington	14,586	15,815	16,538	13.4	4.6
Essex, Chittenden	10,951	14,392	15,575	42.2	8.2
Colchester, Chittenden	8,776	12,629	14,306	63.0	13.3
Brattleboro, Windham	12,239	11,886	12,620	3.1	6.2
S. Burlington, Chittenden	10,032	10,679	12,196	21.6	14.2
Springfield, Windsor	10,063	10,190	10,104	0.4	-0.8
Barre City, Washington	10,209	9,824	9,972	-2.3	1.5
Montpelier, Washington	8,609	8,241	8,072	-6.2	-2.1
Hartford, Windsor	6,477	7,963	8,870	36.9	11.4
(Inc. White River Jct.)					
St. Johnsbury, Caledonia	8,409	7,938	7,693	-8.5	-3.1
Middlebury, Addison	6,532	7,574	7,792	19.3	2.9
Milton, Chittenden	4,495	6,829	8,097	80.1	18.6
St. Albans City, Franklin	8,082	7,308	7,330	-9.3	0.3
Barre Town, Washington	6,509	7,090	7,330	12.6	3.4

Source: 1/ U.S. Department of Commerce, Bureau of the Census
2/ Vermont Department of Health, November 1987

VERMONT COUNTIES



VERMONT'S 11 LABOR MARKET AREAS & THE BURLINGTON METROPOLITAN STATISTICAL AREA



TABLE 2
AGE-SEX DISTRIBUTION OF VERMONT COUNTIES
1980 CENSUS, 1985 and 1986 ESTIMATES

		TOTAL			UNDER 18			18-64			65+		
		CENSUS	ESTIMATES		CENSUS	ESTIMATES		CENSUS	ESTIMATES		CENSUS	ESTIMATES	
		1980	1985	1986	1980	1985	1986	1980	1985	1986	1980	1985	1986
ADDISON	TOTAL	29406	31078	31429	8616	8496	8511	17938	19436	19687	2852	3146	3231
	MALE	14659	15517	15697	4465	4413	4425	8986	9770	9902	1208	1334	1370
	FEMALE	14747	15561	15732	4151	4083	4086	8952	9666	9785	1644	1812	1861
BENNINGTON	TOTAL	33345	34832	35229	9330	8961	8937	19324	20807	21108	4691	5064	5184
	MALE	16066	16805	17006	4829	4612	4598	9313	10091	10251	1924	2102	2157
	FEMALE	17279	18027	18223	4501	4349	4339	10011	10716	10857	2767	2962	3027
CALEDONIA	TOTAL	25808	26552	26657	7585	7447	7549	14971	15645	15584	3252	3460	3524
	MALE	12660	13009	13059	3909	3831	3882	7405	7755	7731	1346	1423	1446
	FEMALE	13148	13543	13598	3676	3616	3667	7566	7890	7853	1906	2037	2078
CHITTENDEN	TOTAL	115534	123078	124835	31792	30124	30160	74954	83278	84732	8788	9676	9943
	MALE	56115	59765	60630	16387	15467	15477	36448	40694	41450	3280	3604	3703
	FEMALE	59419	63313	64205	15405	14657	14683	38506	42584	43282	5508	6072	6240
ESSEX	TOTAL	6313	6607	6666	1939	1881	1886	3592	3857	3886	782	869	894
	MALE	3152	3266	3291	993	951	951	1801	1932	1948	358	383	392
	FEMALE	3161	3341	3375	946	930	935	1791	1925	1938	424	486	502
FRANKLIN	TOTAL	34788	36473	37179	11258	11168	11361	19613	21148	21562	3917	4157	4256
	MALE	16990	17722	18052	5732	5677	5775	9711	10406	10600	1547	1639	1677
	FEMALE	17798	18751	19127	5526	5491	5586	9902	10742	10962	2370	2518	2579
GRAND ISLE	TOTAL	4613	5040	5259	1380	1431	1498	2700	3011	3138	533	598	623
	MALE	2273	2465	2568	681	706	739	1346	1486	1545	246	273	284
	FEMALE	2340	2575	2691	699	725	759	1354	1525	1593	287	325	339
LAMOILLE	TOTAL	16767	17776	18092	4830	4730	4799	10164	11073	11254	1773	1973	2039
	MALE	8303	8713	8851	2493	2401	2428	5075	5525	5613	735	787	810
	FEMALE	8464	9063	9241	2337	2329	2371	5089	5548	5641	1038	1186	1229
ORANGE	TOTAL	22739	23930	24089	6845	6762	6884	13167	14328	14323	2727	2840	2882
	MALE	11493	12020	12088	3617	3565	3625	6693	7226	7215	1183	1229	1248
	FEMALE	11246	11910	12001	3228	3197	3259	6474	7102	7108	1544	1611	1634
ORLEANS	TOTAL	23440	23985	24095	7328	7116	7101	13225	13739	13786	2887	3130	3208
	MALE	11451	11717	11773	3722	3643	3638	6575	6806	6831	1154	1268	1304
	FEMALE	11989	12268	12322	3606	3473	3463	6650	6933	6955	1733	1862	1904
RUTLAND	TOTAL	58347	59644	60015	15825	14985	14905	34801	36551	36847	7721	8108	8263
	MALE	27846	28485	28669	8021	7611	7574	16803	17714	17873	3022	3160	3222
	FEMALE	30501	31159	31346	7804	7374	7331	17998	18837	18974	4699	4948	5041
WASHINGTON	TOTAL	52393	53960	53895	14642	14036	13963	31222	33160	33090	6529	6764	6842
	MALE	25323	25974	25929	7518	7231	7199	15378	16255	16217	2427	2488	2513
	FEMALE	27070	27986	27966	7124	6805	6764	15844	16905	16873	4102	4276	4329
WINDHAM	TOTAL	36933	39000	39899	10055	10091	10300	21989	23763	24324	4889	5146	5275
	MALE	17708	18637	19063	5193	5229	5341	10634	11446	11711	1881	1962	2011
	FEMALE	19225	20363	20836	4862	4862	4959	11355	12317	12613	3008	3184	3264
WINDSOR	TOTAL	51030	53045	53661	13893	13261	13372	30312	32254	32531	6825	7530	7758
	MALE	25041	25976	26271	7140	6844	6903	15056	16034	16178	2845	3098	3190
	FEMALE	25989	27069	27390	6753	6417	6469	15256	16220	16353	3980	4432	4568
VERMONT	TOTAL	511456	535000	541000	145318	140489	141226	307972	332050	335852	58166	62461	63922
	MALE	249080	260071	262947	74700	72181	72555	151224	163140	165065	23156	24750	25327
	FEMALE	262376	274929	278053	70618	68308	68671	156748	168910	170787	35010	37711	38595

SOURCE: VERMONT DEPARTMENT OF HEALTH, NOVEMBER, 1987

TABLE 3
PRELIMINARY ESTIMATES OF THE POPULATION OF VERMONT COUNTIES, 1986
BY AGE AND SEX

TOTAL 1/	ADDIS.	BENN.	CALED.	CHITT.	ESSEX	FRANK.	G.ISLE	LAMOI.	ORANGE	ORLEA.	RUTL.	WASH.	WINDH.	WINDS.	STATE
TOTAL	31429	35229	26657	124835	6666	37179	5259	18092	24089	24095	60015	53895	39899	53661	541000
UND 1	419	525	439	1928	99	638	96	283	396	333	931	726	574	783	8170
1-4	2089	2084	1781	6769	479	2652	363	1147	1663	1751	3297	3318	2579	3040	33012
5-9	2282	2381	2058	8051	493	3056	410	1287	1878	1895	3983	3767	2823	3571	37935
10-14	2293	2382	1994	8025	501	3093	384	1286	1823	1919	4019	3734	2631	3623	37707
15-17	1428	1565	1277	5387	314	1922	245	796	1124	1203	2675	2418	1693	2355	24402
18-19	1656	1049	910	6669	163	1042	128	656	752	663	2037	1801	955	1162	19643
20-24	3260	2887	1963	15217	448	2719	353	1591	1791	1666	4795	4581	2918	3762	47951
25-29	2698	2923	2163	13278	564	3312	472	1699	2203	1997	5399	4710	3746	4818	49982
30-34	2524	2792	2183	11780	540	2993	456	1666	2068	1906	5067	4617	3503	4584	46679
35-39	2441	2540	2010	9995	496	2775	410	1448	1898	1834	4653	4136	3268	4324	42228
40-44	2015	2159	1626	7869	394	2208	344	1255	1473	1403	3720	3537	2658	3443	34104
45-49	1496	1805	1252	6180	333	1828	262	866	1202	1145	3044	2728	1976	2867	26984
50-54	1246	1634	1122	4993	300	1550	237	739	958	1020	2595	2363	1734	2415	22906
55-59	1189	1627	1159	4776	329	1591	232	680	1005	1058	2744	2351	1762	2571	23074
60-64	1162	1692	1196	3975	319	1544	244	654	973	1094	2793	2266	1804	2585	22301
65-69	1015	1512	1095	3163	280	1313	196	610	872	969	2449	2024	1527	2418	19443
70-74	857	1283	906	2509	247	1084	179	527	761	835	2175	1727	1375	2023	16488
75-79	614	1085	711	1898	171	845	118	424	585	606	1592	1397	1037	1553	12636
80-84	405	706	445	1279	122	534	78	276	368	433	1065	907	726	907	8251
85 UP	340	598	367	1094	74	480	52	202	296	365	982	787	610	857	7104
UND18	8511	8937	7549	30160	1886	11361	1498	4799	6884	7101	14905	13963	10300	13372	141226
18-64	19687	21108	15584	84732	3886	21562	3138	11254	14323	13786	36847	33090	24324	32531	335852
65 UP	3231	5184	3524	9943	894	4256	623	2039	2882	3208	8263	6842	5275	7758	63922

1/ Columns may not add to Total due to rounding.

Source: Vermont Department of Health, November 1987

TABLE 3
PRELIMINARY ESTIMATES OF THE POPULATION OF VERMONT COUNTIES, 1986
BY AGE AND SEX

MALE 1/

	ADDIS. BENN.	CALED.	CHITT.	ESSEX	FRANK.	G. ISLE	LAMOI.	ORANGE	ORLEA.	RUTL.	WASH.	WINDH.	WINDS.	STATE
TOTAL	15697	17006	13059	60630	3291	18052	2568	8851	12088	11773	28669	25929	19063	26271 262947
UND 1	207	268	226	1012	43	340	49	162	191	190	450	347	292	394 4171
1-4	1108	1068	913	3447	243	1341	183	550	884	879	1706	1737	1347	1570 16976
5-9	1183	1219	1054	4126	251	1555	194	651	990	975	2023	1962	1465	1852 19500
10-14	1193	1233	1034	4101	252	1583	200	655	968	978	2054	1916	1371	1863 19401
15-17	734	810	655	2791	162	956	113	410	592	616	1341	1237	866	1224 12507
18-19	840	474	457	2896	99	554	55	326	469	354	891	971	465	588 9439
20-24	1650	1369	1012	7391	217	1280	159	808	978	812	2236	2387	1375	1886 23560
25-29	1390	1449	1080	6654	281	1630	238	856	1069	981	2668	2240	1802	2400 24738
30-34	1263	1405	1087	5877	260	1463	238	828	1024	909	2481	2242	1678	2301 23056
35-39	1247	1221	1019	4928	257	1372	205	727	917	930	2341	1999	1564	2181 20908
40-44	997	1078	805	3937	204	1126	171	631	737	706	1837	1742	1317	1688 16976
45-49	769	875	628	3115	164	912	134	440	613	590	1529	1330	974	1446 13519
50-54	607	785	551	2504	154	778	115	361	453	508	1266	1174	852	1203 11311
55-59	598	788	539	2362	156	763	113	327	499	516	1330	1093	841	1238 11163
60-64	541	807	553	1786	156	722	117	309	456	525	1294	1039	843	1247 10395
65-69	490	688	506	1415	123	611	100	299	407	447	1101	885	686	1142 8905
70-74	358	580	391	973	114	469	84	224	354	368	907	673	547	879 6921
75-79	261	441	301	706	75	311	57	167	248	243	621	509	403	646 4989
80-84	158	257	154	381	51	174	28	80	146	151	346	266	222	334 2748
85 UP	103	191	94	228	24	112	15	40	93	95	247	180	153	189 1764
UND18	4425	4598	3882	15477	951	5775	739	2428	3625	3638	7574	7199	5341	6903 72555
18-64	9902	10251	7731	41450	1948	10600	1545	5613	7215	6831	17873	16217	11711	16178 165065
65 UP	1370	2157	1446	3703	392	1677	284	810	1248	1304	3222	2513	2011	3190 25327

1/ Columns may not add to Total due to rounding.

Source: Vermont Department of Health, November 1987

TABLE 3
PRELIMINARY ESTIMATES OF THE POPULATION OF VERMONT COUNTIES, 1986
BY AGE AND SEX

FEMALE 1/

	ADDIS.	BENN.	CALED.	CHITT.	ESSEX	FRANK.	G.ISLE	LAMOI.	ORANGE	ORLEA.	RUTL.	WASH.	WINDH.	WINDS.	STATE
TOTAL	15732	18223	13598	64205	3375	19127	2691	9241	12001	12322	31346	27966	20836	27390	278053
UND 1	212	257	213	916	56	298	47	121	205	143	481	379	282	389	3999
1-4	981	1016	868	3322	236	1311	180	597	779	872	1591	1581	1232	1470	16036
5-9	1099	1162	1004	3925	242	1501	216	636	888	920	1960	1805	1358	1719	18435
10-14	1100	1149	960	3924	249	1510	184	631	855	941	1965	1818	1260	1760	18306
15-17	694	755	622	2596	152	966	132	386	532	587	1334	1181	827	1131	11895
18-19	816	575	453	3773	64	488	73	330	283	309	1146	830	490	574	10204
20-24	1610	1518	951	7826	231	1439	194	783	813	854	2559	2194	1543	1876	24391
25-29	1308	1474	1083	6624	283	1682	234	843	1134	1016	2731	2470	1944	2418	25244
30-34	1261	1387	1096	5903	280	1530	218	838	1044	997	2586	2375	1825	2283	23623
35-39	1194	1319	991	5067	239	1403	205	721	981	904	2312	2137	1704	2143	21320
40-44	1018	1081	821	3932	190	1082	173	624	736	697	1883	1795	1341	1755	17128
45-49	727	930	624	3065	169	916	128	426	589	555	1515	1398	1002	1421	13465
50-54	639	849	571	2489	146	772	122	378	505	512	1329	1189	882	1212	11595
55-59	591	839	620	2414	173	828	119	353	506	542	1414	1258	921	1333	11911
60-64	621	885	643	2189	163	822	127	345	517	569	1499	1227	961	1338	11906
65-69	525	824	589	1748	152	702	96	311	465	522	1348	1139	841	1276	10538
70-74	499	703	515	1536	133	615	95	303	407	467	1268	1054	828	1144	9567
75-79	353	644	410	1192	96	534	61	257	337	363	971	888	634	907	7647
80-84	247	449	291	898	71	360	50	196	222	282	719	641	504	573	5503
85 UP	237	407	273	866	50	368	37	162	203	270	735	607	457	668	5340
UND18	4086	4339	3667	14683	935	5586	759	2371	3259	3463	7331	6764	4959	6469	68671
18-64	9785	10857	7853	43282	1938	10962	1593	5641	7108	6955	18974	16873	12613	16353	170787
65 UP	1861	3027	2078	6240	502	2579	339	1229	1634	1904	5041	4329	3264	4568	38595

1/ Columns may not add to Total due to rounding.

Source: Vermont Department of Health, November 1987

TABLE 4
POPULATION OF VERMONT COUNTIES
1970, 1980, Estimated 1986

AREA	ESTIMATED			% CHANGE	% CHANGE
	1970 1/	1980 1/	1986 2/	EST. 1970-1986	EST. 1980-1986
VERMONT	444,732	511,456	541,000	21.6	5.8
Addison County	24,266	29,406	31,429	29.5	6.9
Bennington County	29,282	33,345	35,229	20.3	5.7
Caledonia County	22,789	25,808	26,657	17.0	3.3
Chittenden County	99,131	115,534	124,835	25.9	8.1
Essex County	5,416	6,313	6,666	23.1	5.6
Franklin County	31,282	34,788	37,179	18.9	6.9
Grand Isle County	3,574	4,613	5,259	47.1	14.0
Lamoille County	13,309	16,767	18,092	35.9	7.9
Orange County	17,676	22,739	24,089	36.3	5.9
Orleans County	20,153	23,440	24,095	19.6	2.8
Rutland County	52,637	58,347	60,015	14.0	2.9
Washington County	47,659	52,393	53,895	13.1	2.9
Windham County	33,476	36,933	39,899	19.2	8.0
Windsor County	44,082	51,030	53,661	21.7	5.2

Source: 1/ U.S. Department of Commerce, Bureau of the Census
2/ Vermont Department of Health, November 1987

TABLE 5
POPULATION OF VERMONT LABOR MARKET AREAS
1970, 1980, Estimated 1986

AREA	1970 1/	1980 1/	ESTIMATED * 1986 2/	% CHANGE EST. 1970-1986	% CHANGE EST. 1980-1986
VERMONT	444,732	511,456	540,991	21.6	5.8
Barre-Montpelier	64,157	73,040	77,535	20.9	6.2
Bennington	29,282	33,345	35,229	20.3	5.7
Brattleboro	24,265	26,315	28,652	18.1	8.9
Burlington	100,808	117,960	124,550	23.6	5.6
Middlebury	23,728	28,784	30,824	29.9	7.1
Morrisville	13,309	16,767	18,092	35.9	7.9
Newport	23,058	26,782	27,587	19.6	3.0
Rutland	52,637	58,347	60,015	14.0	2.9
St. Albans	33,178	36,975	40,562	22.3	9.7
St. Johnsbury	23,805	27,112	28,064	17.9	3.5
Springfield	33,621	36,554	37,516	11.6	2.6
White River Jct.	22,884	29,475	32,365	41.4	9.8

Source: 1/ U.S. Department of Commerce, Bureau of the Census
2/ Vermont Department of Health, November 1987

NOTE: * Changes in some Labor Market Areas were made as mandated by the U.S. Department of Commerce, Bureau of the Census for the designation of the Burlington Metropolitan Statistical Area.

INCOME

The per capita personal income for Vermont in 1987 was \$14,302. As shown in Table 6, this figure was 92.4% of the national average. The progress of the state's economic situation can be seen by the movement towards the national average PCI since the 1977 percentage of 84.3.

A somewhat different picture is shown by Table 7 which shows that annual average wages covered by unemployment insurance in 1986 was only 84.4% of the national average. This compares with the 91.2% of the national average for PCI in 1986. This discrepancy is influenced by Vermont's higher relative share of proprietor's income and income from dividends, interest, and rent. The national share of total income for proprietor's is around 5% while in Vermont the share is 6%. The corresponding share for dividends, interest and rent is 19% nationally and 20% in Vermont. Therefore the difference between Vermont's relative national standing in these two series would seem to indicate that the state's business owners and investors are contributing relatively more to the state's improving income picture than are wage earners. An important part of Vermont's steady movement towards the national average in Per Capita Income is the rising labor force participation rates of females. As the two income family becomes increasingly common the number of individuals with earned income has a positive impact on PCI.

Table 8 shows the changes in per capita income for the state's counties during the 1980-86 period. Chittenden, Windham, and Orange counties show the highest rates of growth. The economic strength of the Burlington and Brattleboro areas account for the excellent income growth of their respective counties. The strong showing of Orange is rather surprising and arises from the county's strong population growth and increasing integration into the Barre labor market area. The slowest growing counties are Caledonia, Essex, Franklin, and Orleans, which are in the state's traditionally underdeveloped northern region, and Windsor which suffered from erosion in its industrial base.

The 3.3% rise in manufacturing production worker's hourly earnings shown in Table 9 indicates that these workers lost economic ground as inflation, represented by the rise in the Consumer Price Index, rose 3.7% in the corresponding period. The chart showing real wages (inflation adjusted) for all Vermonters covered by unemployment insurance indicates drastic erosion since 1970. After bottoming out in 1982 steady increases are shown. The accompanying chart comparing real wages with the percentage of women participating in the labor force shows that inflation eroded family income is related to the rising number of Vermont women in the labor force.

TABLE 6
PER CAPITA INCOME
VERMONT AND UNITED STATES
1969-1987

	VERMONT	U.S.	VT.% OF U.S.
1969	\$3,367	\$3,808	88.4%
1970	\$3,604	\$4,051	89.0%
1971	\$3,827	\$4,296	89.1%
1972	\$4,142	\$4,665	88.8%
1973	\$4,518	\$5,182	87.2%
1974	\$4,852	\$5,658	85.8%
1975	\$5,179	\$6,073	85.3%
1976	\$5,709	\$6,651	85.8%
1977	\$6,151	\$7,294	84.3%
1978	\$7,005	\$8,136	86.1%
1979	\$7,786	\$9,033	86.2%
1980	\$8,577	\$9,919	86.5%
1981	\$9,578	\$10,949	87.5%
1982	\$10,122	\$11,480	88.2%
1983	\$10,639	\$12,098	87.9%
1984	\$11,551	\$13,114	88.1%
1985	\$12,398	\$13,908	89.1%
1986	\$13,342	\$14,636	91.2%
1987	\$14,302	\$15,481	92.4%

SOURCE: U.S. DEPT. OF COMMERCE, BUREAU OF ECONOMIC ANALYSIS

TABLE 7
 UI COVERED WAGES-PRIVATE INDUSTRY
 VERMONT AND THE UNITED STATES
 ANNUAL AVERAGES 1977-1986

	VERMONT	U.S.	VT.% OF U.S.
1977	\$9,199	\$11,278	81.6%
1978	\$9,936	\$12,082	82.2%
1979	\$10,829	\$13,125	82.5%
1980	\$11,840	\$14,359	82.5%
1981	\$12,792	\$15,654	81.7%
1982	\$13,585	\$16,644	81.6%
1983	\$14,469	\$17,416	83.1%
1984	\$15,213	\$18,178	83.7%
1985	\$15,767	\$18,974	83.1%
1986	\$16,666	\$19,746	84.4%

SOURCE: EMPLOYMENT AND WAGES, U.S. DEPT. OF LABOR

TABLE 8
PER CAPITA INCOME
US, VERMONT, AND COUNTIES
1980-1986

	1980	1981	1982	1983	1984	1985	1986	NUM. CHG. 80-86	% CHG. 80-86
US	9,919	10,949	11,480	12,098	13,114	13,908	14,636	4,717	47.6%
VT	8,577	9,578	10,122	10,639	11,551	12,398	13,342	4,765	55.6%
ADDISON	7,749	8,582	9,118	9,182	9,983	10,817	12,102	4,353	56.2%
BENNINGTON	9,459	10,550	11,189	11,899	12,754	13,497	14,436	4,977	52.6%
CALEDONIA	7,537	8,382	8,841	9,298	9,834	10,527	11,173	3,636	48.2%
CHITTENDEN	9,250	10,552	11,240	11,919	12,971	14,096	15,059	5,809	62.8%
ESSEX	6,293	7,076	7,407	7,587	8,287	8,734	9,214	2,921	46.4%
FRANKLIN	7,872	8,577	9,077	9,386	10,050	10,714	11,484	3,612	45.9%
GRAND ISLE	7,998	8,742	9,134	9,691	10,567	11,772	12,331	4,333	54.2%
LAMOILLE	8,030	9,157	9,702	9,944	10,778	11,271	12,332	4,302	53.6%
ORANGE	7,709	8,654	9,062	9,465	10,438	11,279	12,302	4,593	59.6%
ORLEANS	6,979	7,585	8,113	8,266	9,028	9,606	10,331	3,352	48.0%
RUTLAND	8,724	9,585	10,078	10,675	11,685	12,611	13,609	4,885	56.0%
WASHINGTON	8,389	9,372	9,973	10,543	11,441	12,231	13,187	4,798	57.2%
WINDHAM	8,985	9,897	10,367	11,350	12,278	13,046	14,325	5,340	59.4%
WINDSOR	9,323	10,391	10,794	11,096	12,149	12,890	13,656	4,333	46.5%

SOURCE: U.S. DEPT. OF COMMERCE, BUREAU OF ECONOMIC ANALYSIS

TABLE 9
AVERAGE HOURLY EARNINGS IN MANUFACTURING 1/
STATEWIDE 1986 AND 1987
(IN DOLLARS)

INDUSTRY	1986	1987	NUMERIC CHANGE	PERCENT CHANGE
Total	\$8.83	\$9.12	0.29	3.3%
Durable Goods 2/	\$9.08	\$9.37	0.29	3.2%
Lumber & Wood Products	\$6.62	\$6.85	0.23	3.5%
Furniture & Fixtures	\$7.27	\$7.55	0.28	3.9%
Stone, Clay & Glass	\$9.10	\$9.45	0.35	3.8%
Fabricated Metals 3/	\$10.75	\$11.00	0.25	2.3%
Machinery, ex. elec.	\$9.01	\$9.14	0.13	1.4%
Electrical Machinery	\$10.04	\$10.32	0.28	2.8%
Nondurable Goods 4/	\$8.32	\$8.61	0.29	3.5%
Food	\$7.79	\$8.49	0.70	9.0%
Apparel	\$5.96	\$6.17	0.21	3.5%
Paper	\$10.12	\$10.07	-0.05	-0.5%
Printing & Publishing	\$9.22	\$9.56	0.34	3.7%
Rubber & Misc. Plas. Prod	\$7.61	\$7.11	-0.50	-6.6%

1/ Includes production workers only.

2/ Includes primary metal products, transportation equipment, professional and scientific instruments and miscellaneous manufacturing. Effective January 1982.

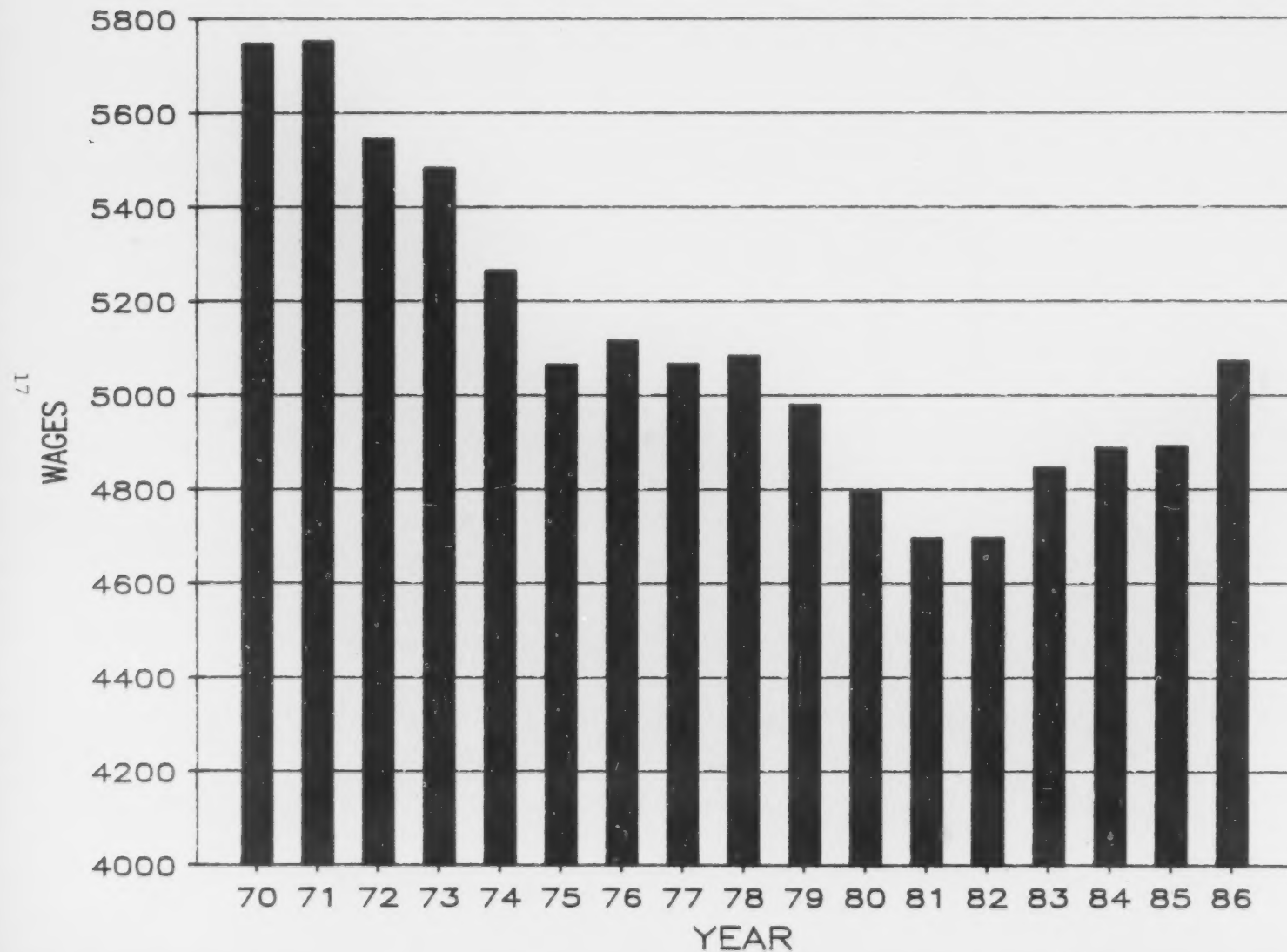
3/ Data not comparable to figures released prior to January 1980 due to industrial reclassification. Fabricated metals published beginning January 1980.

4/ Includes textiles, chemicals, leather and leather products, petroleum refining and related industries. Effective January 1982.

Source: Vermont Department of Employment & Training in cooperation with the Bureau of Labor Statistics, US Department of Labor.

CHART 1

ANNUAL AVERAGE REAL WAGES-VERMONT



1967 CONSTANT DOLLARS

CHART 2

COMPARISON OF ANNUAL AVERAGE COVERED REAL WAGES
AND FEMALE LABOR FORCE PARTICIPATION RATES
VERMONT-1978-1986

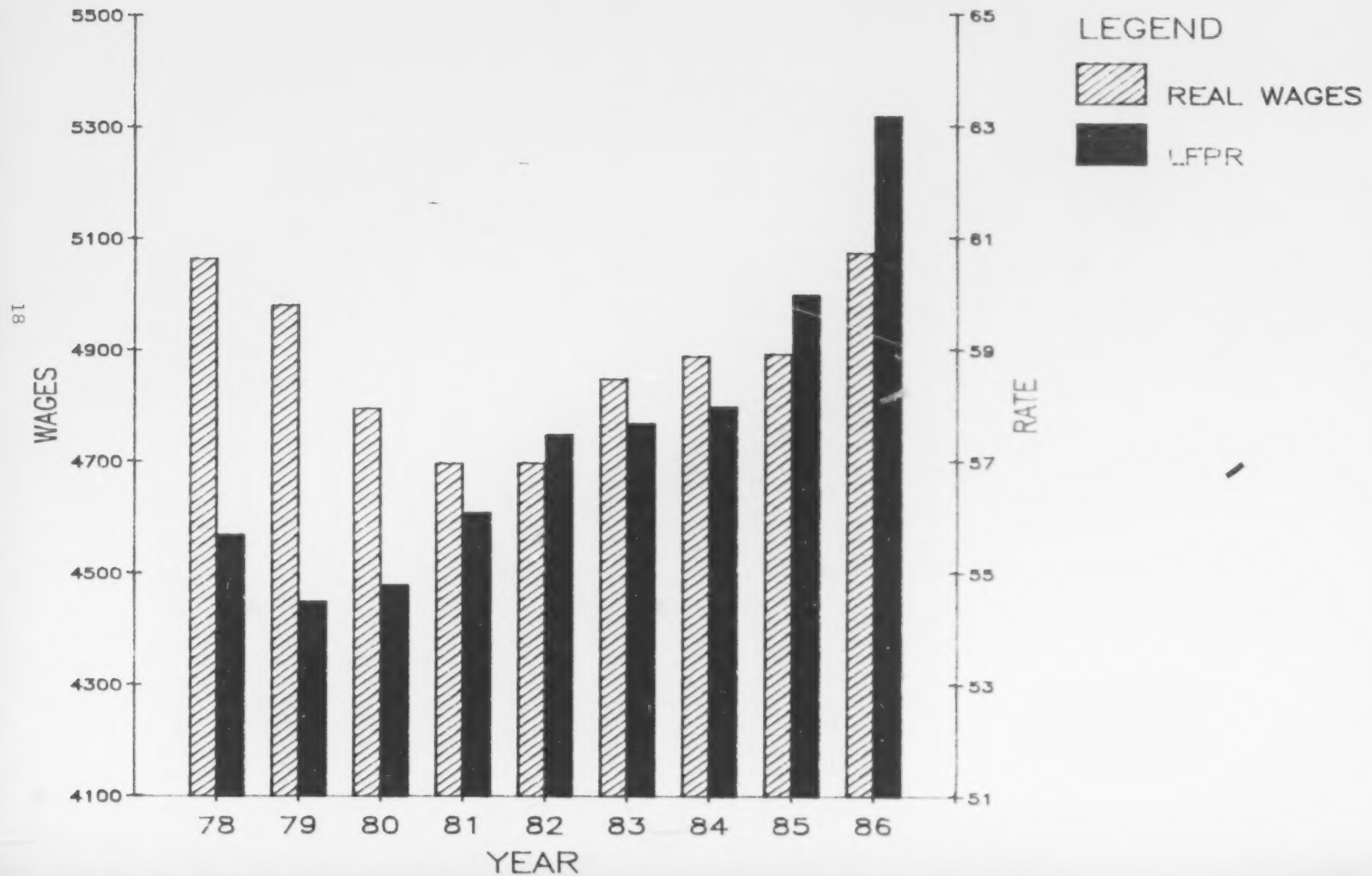
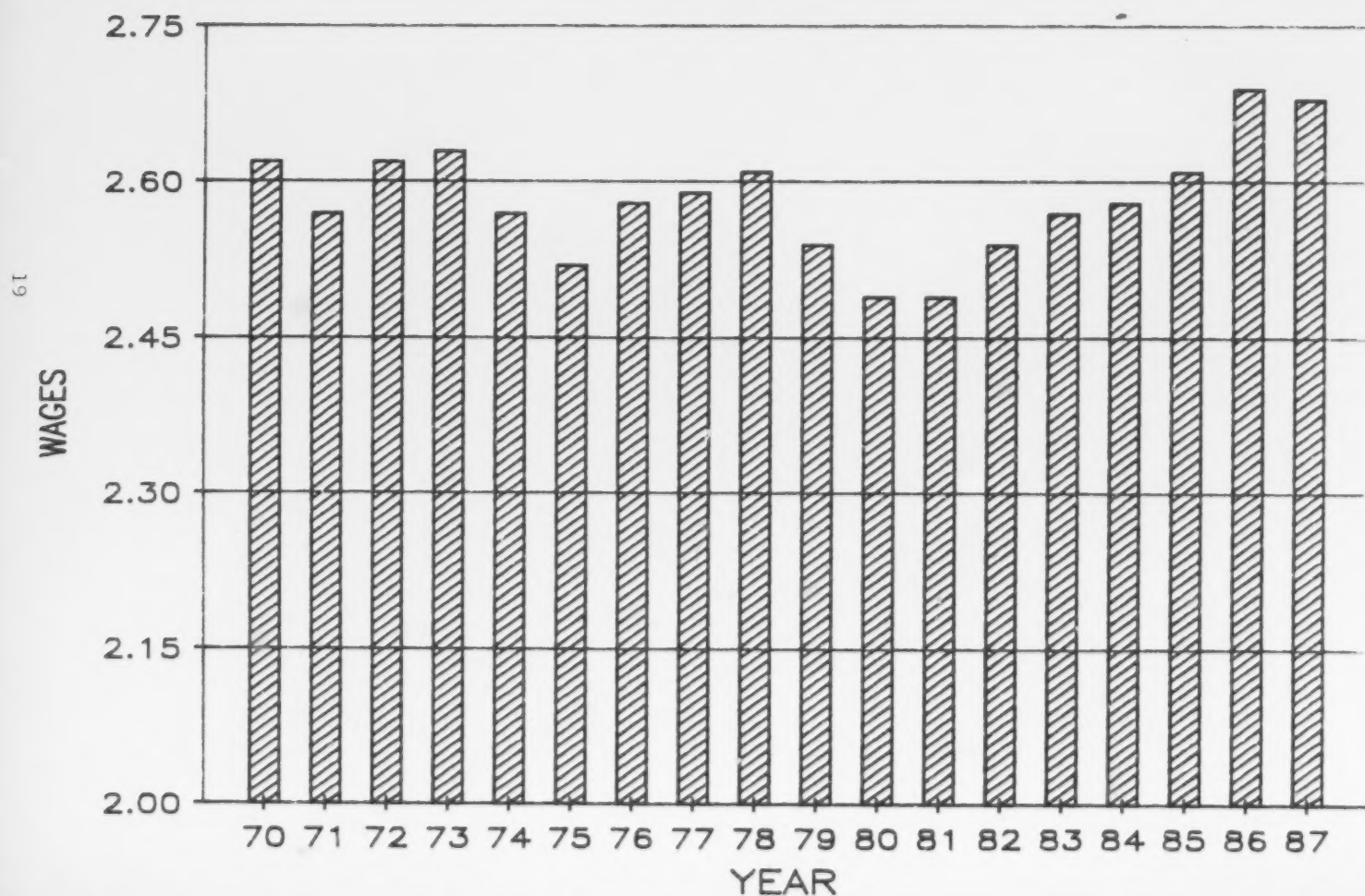


CHART 3

ANNUAL AVERAGE REAL HOURLY EARNINGS MANUFACTURING PRODUCTION WORKERS VERMONT



1967 CONSTANT DOLLARS

CHART 4

PER CAPITA INCOME
AS A PERCENT OF U.S. AVERAGE
VERMONT COUNTIES
1980-1986

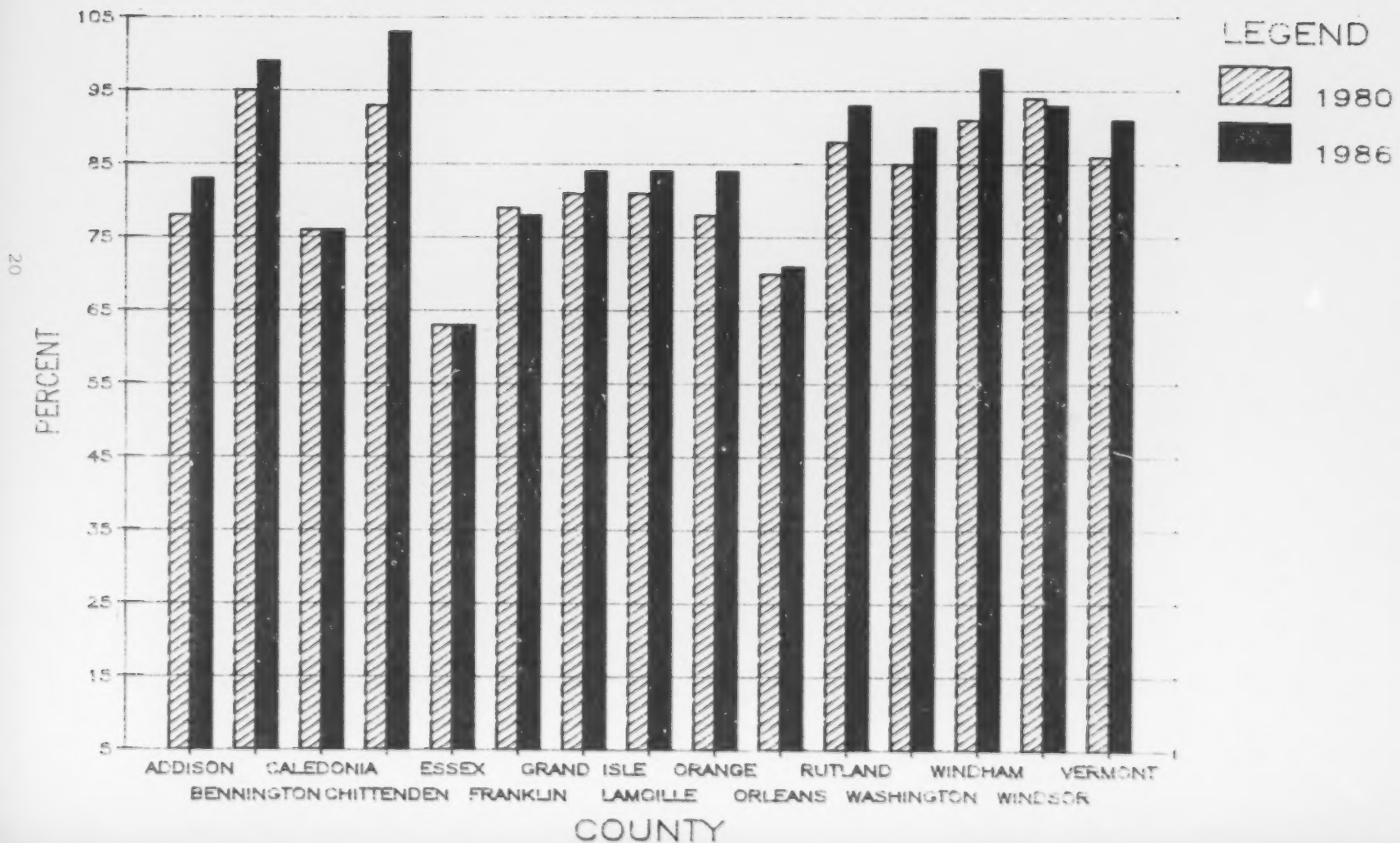
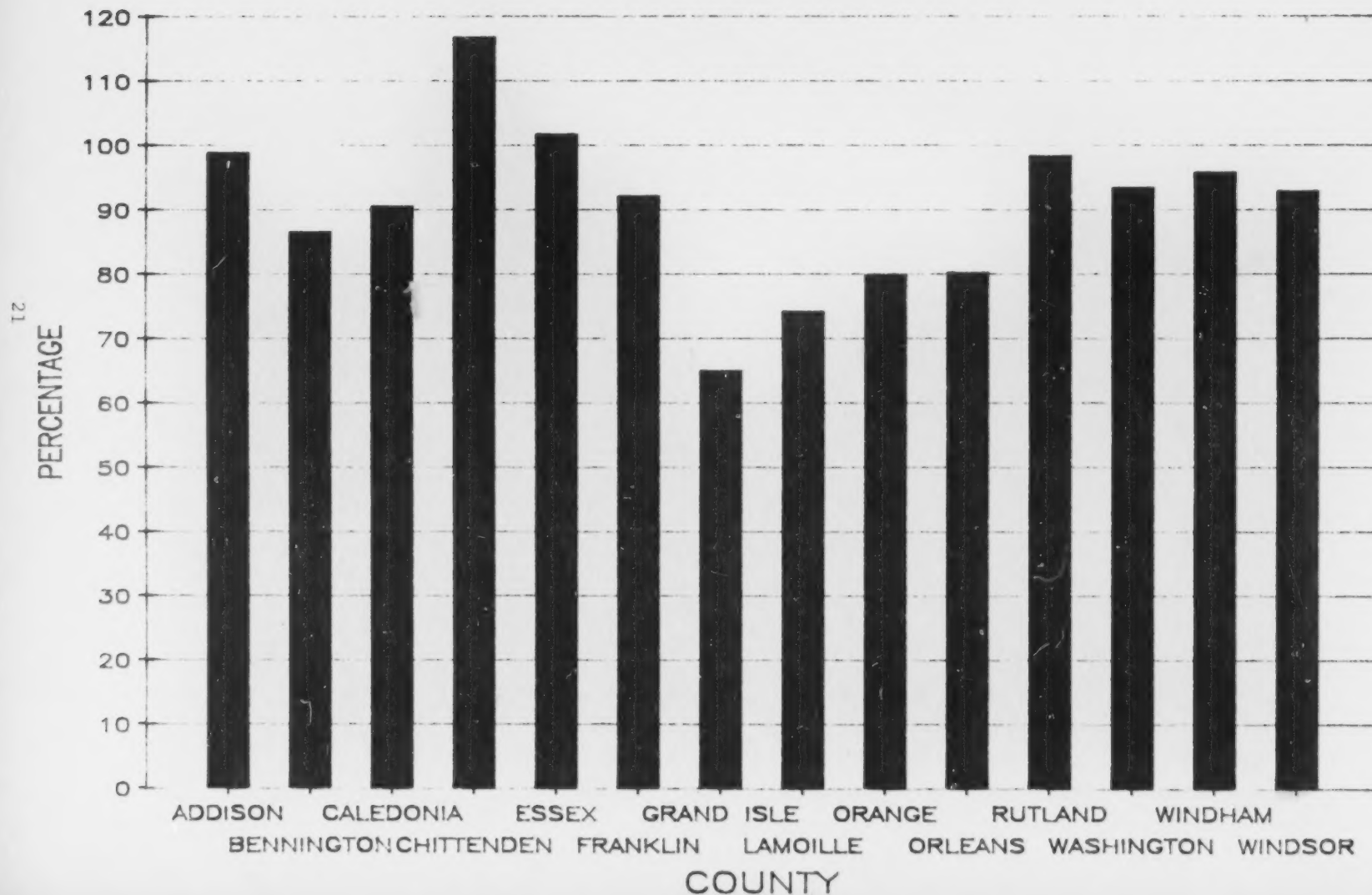


CHART 5

ANNUAL AVERAGE COVERED WAGES
PERCENT OF STATE AVERAGE
BY COUNTY—1986



Statewide Employment Trends

Nonagricultural wage and salary employment averaged 244,200 in 1987. This was an increase of 9,900 jobs over the 1986 annual average. The growth rate of 4.2% for total employment between 86-87 marks the fourth straight year of increases over 4% and indicates the vigor of the overall state economy.

Manufacturing industries declined by 200 or .4%. Both durables and non-durables had job losses totaling 100.

Among employment gaining industries in the durables, lumber products and furniture showed employment growth of 100 and 150, respectively. Both these industries benefitted from vigorous construction activity both in Vermont and the region. The 250 employment gain in stone, clay, and glass is attributable to strength in the state's granite industry. Most of the 250 gain in other durables resulted from steady increases in the states two large transportation equipment manufacturers.

The remaining durable goods producers all suffered employment losses during 1987. A decline in federal contracts for defense spending was responsible for the loss of 150 jobs in fabricated metal products. Long term employment declines in Vermont's machinery industry continued in 1987. The decline of 200 was confined to the large firms located in the lower Connecticut River Valley. Smaller machinery firms operating as support facilities for other manufacturing industries showed much more employment stability. A decline of 500 jobs in electrical machinery was caused by internal restructuring in a large electronics components assembler.

Printing & publishing and food products were the only nondurables to show employment gains in the period. A robust dairy products sector was responsible for most of the gain of 100 in the food industry. The 150 new jobs in printing resulted mainly from expansions in commercial printing establishments in the Burlington area.

Both paper and apparel continued the gradual employment declines seen in those industries during the past several years. The 200 drop in rubber and plastics was caused by the closing of the Goodyear plant in Windsor.

Nonmanufacturing industries during 1987 generated an employment gain of 10,100 or 5.5%. This continued the trend of the entire decade where all gains were produced by the nonmanufacturing sector.

Vermont's small mining & quarrying sector was unchanged during the period. The 1,100 gain in construction employment resulted from strong activity in all sectors of the industry. Both primary and second home residential, commercial, and public works projects were flourishing during 1987. The industries contained in the transportation and public utilities category are support oriented firms and generally reflect a slightly lower growth rate than the total for all industries. This trend continued in 1987 as these industries gained 350 jobs. The state's trade sector benefitted from several positive economic factors during the year. The strong tourist season, both in summer and winter, helped restaurants and specialty retail.

Favorable geographic and transportation factors continued to fuel growth in wholesale trade and the state's continuing rise in per capita income supported all sectors of retail trade. Overall employment gains in trade was 3,550 for a very strong growth rate of 6.7%. The 900 new jobs in Finance, Insurance, and Real Estate were divided fairly evenly among banks, insurance carriers, and real estate firms and resulted in an excellent 8.1% growth. Services, now the state's largest industry in terms of employment, had another excellent year with a gain of 3,050 or 5.3%.

Although employment gains were broadly distributed, health services, resorts, business services, and legal services were particularly strong during 1987. Government grew by 1,150 during the year with local school districts leading all other types of public activity in employment growth.

Comparing the trends in employment between 86-87 and those since the start of the decade shows that in 1987 durable goods industries either grew or lost employment at a slower rate, nondurables did relatively worse, and that the nonmanufacturing industries continued along the same direction. Overall 1987 was a good year with the most important features being signs of stability or even rejuvenation among some of the state's hard hit durable goods manufacturers and the continuing strength of the nonmanufacturing sector.

TABLE 10
AVERAGE ESTIMATED NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT 1/
IN VERMONT: 1980, 1986, 1987
NUMERICAL CHANGE AND PERCENT CHANGE

	EMPLOYMENT			1980 - 1987		1986 - 1987	
	1980	1986	1987	Numeric Change	Percent Change	Numeric Change	Percent Change
Total	200,100	234,300	244,200	44,100	22.0%	9,900	4.2%
Manufacturing	50,900	49,450	49,250	(1,650)	-3.2%	(200)	-0.4%
Durable Goods	37,050	34,700	34,600	(2,450)	-6.6%	(100)	-0.3%
Lumber & Wood Products	3,750	3,750	3,850	100	2.7%	100	2.7%
Furniture & Fixtures	2,650	2,100	2,250	(400)	-15.1%	150	7.1%
Stone, Clay & Glass	2,350	2,350	2,600	250	10.6%	250	10.6%
Fabricated Metal Products 2/	3,700	3,450	3,300	(400)	-10.8%	(150)	-4.3%
Machinery, Exc. Elec.	7,300	4,450	4,250	(3,050)	-41.8%	(200)	-4.5%
Electrical Machinery 2/	11,200	12,450	11,950	750	6.7%	(500)	-4.0%
Other 2/ & 3/	6,100	6,150	6,400	300	4.9%	250	4.1%
Nondurable Goods	13,850	14,750	14,650	800	5.8%	(100)	-0.7%
Food	2,350	2,900	3,000	650	27.7%	100	3.4%
Apparel	1,650	1,400	1,300	(350)	-21.2%	(100)	-7.1%
Paper	2,700	2,550	2,500	(200)	-7.4%	(50)	-2.0%
Printing & Publishing	3,900	4,450	4,600	700	17.9%	150	3.4%
Rubber, Misc. Plastic Prods.	1,600	1,550	1,350	(250)	-15.6%	(200)	-12.9%
Other 4/	1,650	1,900	1,900	250	15.2%	0	0.0%
Nonmanufacturing	149,200	184,850	194,950	45,750	30.7%	10,100	5.5%
Mining & Quarrying	700	500	500	(200)	-28.6%	0	0.0%
Contract Construction	10,100	15,300	16,400	6,300	62.4%	1,100	7.2%
Transp. & Public Utilities	8,750	9,659	10,000	1,250	14.3%	341	3.5%
Trade: Wholesale & Retail	40,750	52,950	56,500	15,750	38.7%	3,550	6.7%
Fin., Ins. & Real Estate	8,050	11,050	11,950	3,900	48.4%	900	8.1%
Service & Miscellaneous	43,850	57,300	60,350	16,500	37.6%	3,050	5.3%
Government	37,000	38,100	39,250	2,250	6.1%	1,150	3.0%
Federal	4,550	4,850	5,000	450	9.9%	150	3.1%
State	13,550	13,550	13,850	300	2.2%	300	2.2%
Local	18,900	19,700	20,400	1,500	7.9%	700	3.6%

1/ Establishment based data. Based on Current Employment Statistics data.

2/ Data not comparable to figures released prior to January, 1980 due to industrial

3/ reclassification. Includes primary metal products, transportation equipment, professional and scientific instruments, miscellaneous manufacturing.

4/ Includes textiles, chemicals, leather & leather products, petroleum refining and related industries.

Source: Vermont Department of Employment and Training in cooperation with the Bureau of Labor Statistics, U.S. Department of Labor.

Export Orientation of Vermont Industries

An important factor in explaining the level of employment in an industry is the extent to which industrial production is geared toward local consumption or export. An export-oriented economy is considered the stronger since it is not reliant on local consumption and brings money into the state from sales outside the area. However, it does increase the dependence of the area on the external economy and may mean that the state is easily affected by national developments.

The location quotient is the ratio between the percentage of local employment in a particular industry and the percentage of national employment in that same industry. If the ratio is greater than one, it indicates an above-average proportion of total industry output being produced within the state, much of which may be exported outside the state.

The excess employment method involves estimating local industry employment as if it followed the national average and comparing that hypothetical figure to the actual employment level. This is accomplished by multiplying national employment by industry percentages by total state employment and subtracting this figure from the actual specific industry employment in the state economy. If the difference is positive, it suggests that more workers are employed by an industry locally than the national average, thus indicating an export orientation. If the difference is negative, it indicates that the output of those industries is more than likely used to meet the needs of the state, since the proportion of people locally employed in the industry is below the national average.

The data in Table 11 show the diversity and concentration of Vermont's industrial composition. It shows the importance to the state of several manufacturing industries and the tourism industry. The high levels of excess employment in construction is largely attributable to resort and second home activities. High excess employment in retail trade stems from those businesses benefitting from tourism such as restaurants and specialty retailers.

TABLE 11
LOCATION QUOTIENTS AND EXCESS EMPLOYMENT
SELECTED INDUSTRIES
VERMONT 1987 ANNUAL AVERAGES

INDUSTRY	LOCATION QUOTIENTS	EXCESS EMPLOYMENT
MINING	0.29	-1264
CONSTRUCTION	1.35	4281
MANUFACTURING	1.07	3221
DURABLE GOODS	1.28	7520
LUMBER	2.16	2076
FURNITURE	1.82	996
STONE, CLAY & GLASS	1.83	1168
PRIMARY METALS	0.42	-1043
FABRICATED METALS	0.96	-142
MACHINERY, EXC. ELEC.	0.87	-658
ELECTRICAL MACHINERY	2.36	6888
TRANSPORTATION EQUIPMENT	0.59	-2020
PROFESS. & SCIENTIFIC INSTRUMENTS	1.27	455
MISCELLANEOUS MANUFACTURING	0.77	-199
NONDURABLE GOODS	0.77	-4298
FOOD	0.77	-926
APPAREL	0.44	-985
TEXTILES	0.48	-1392
PAPER	1.53	865
PRINTING & PUBLISHING	1.27	990
CHEMICALS	0.32	-1690
RUBBER, MIS ~~C~~ . PLASTICS	0.7	-603
LEATHER	0.89	-43
TRANSP. & PUBLIC UTILITIES	0.78	-2922
TRANSPORTATION	0.75	-1873
PUBLIC UTILITIES	0.81	-1049
WHOLESALE TRADE	0.78	-3040
RETAIL TRADE	1.034	1489
FIN., INS., & REAL EST.	0.75	-3934
SERVICES	1.04	2177

CHART 6

NON-AGRICULTURAL WAGE & SALARY EMPLOYMENT—VERMONT 1970—1987

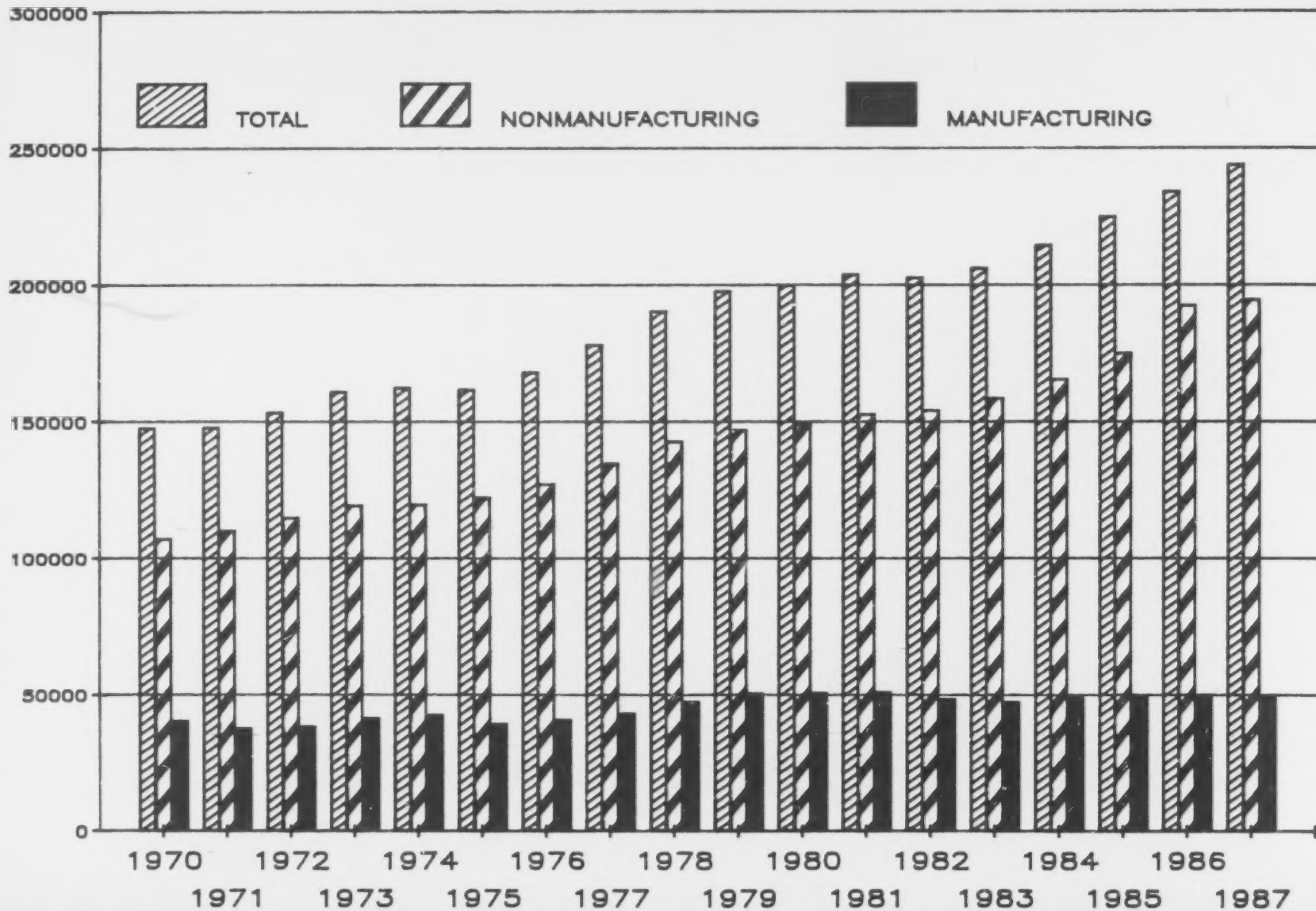


CHART 7

NON-AG EMPLOYMENT GROWTH 1986-87

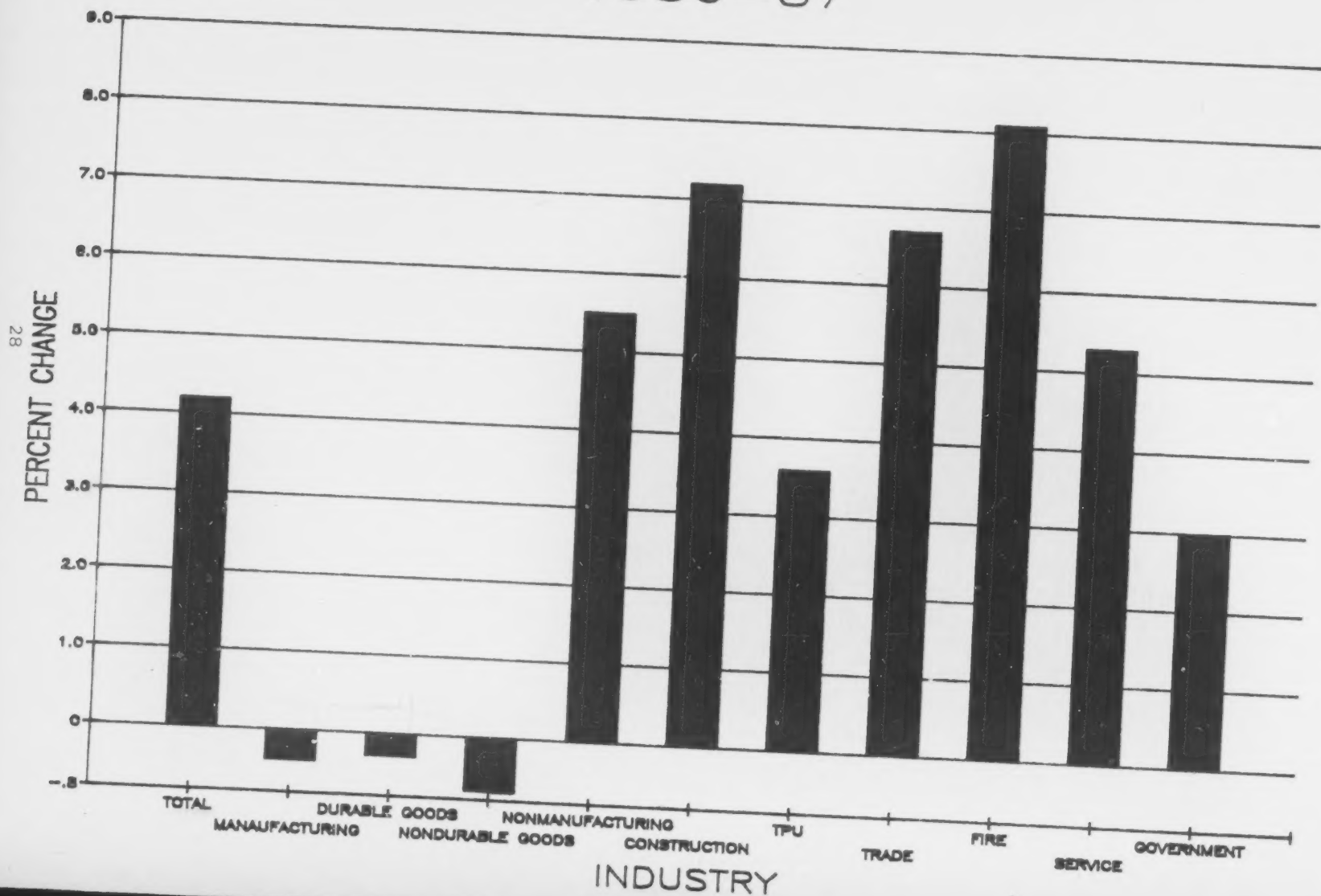


CHART 8

NON-AG PRIVATE EMPLOYMENT GROWTH
VERMONT AND U.S.
1980-1987

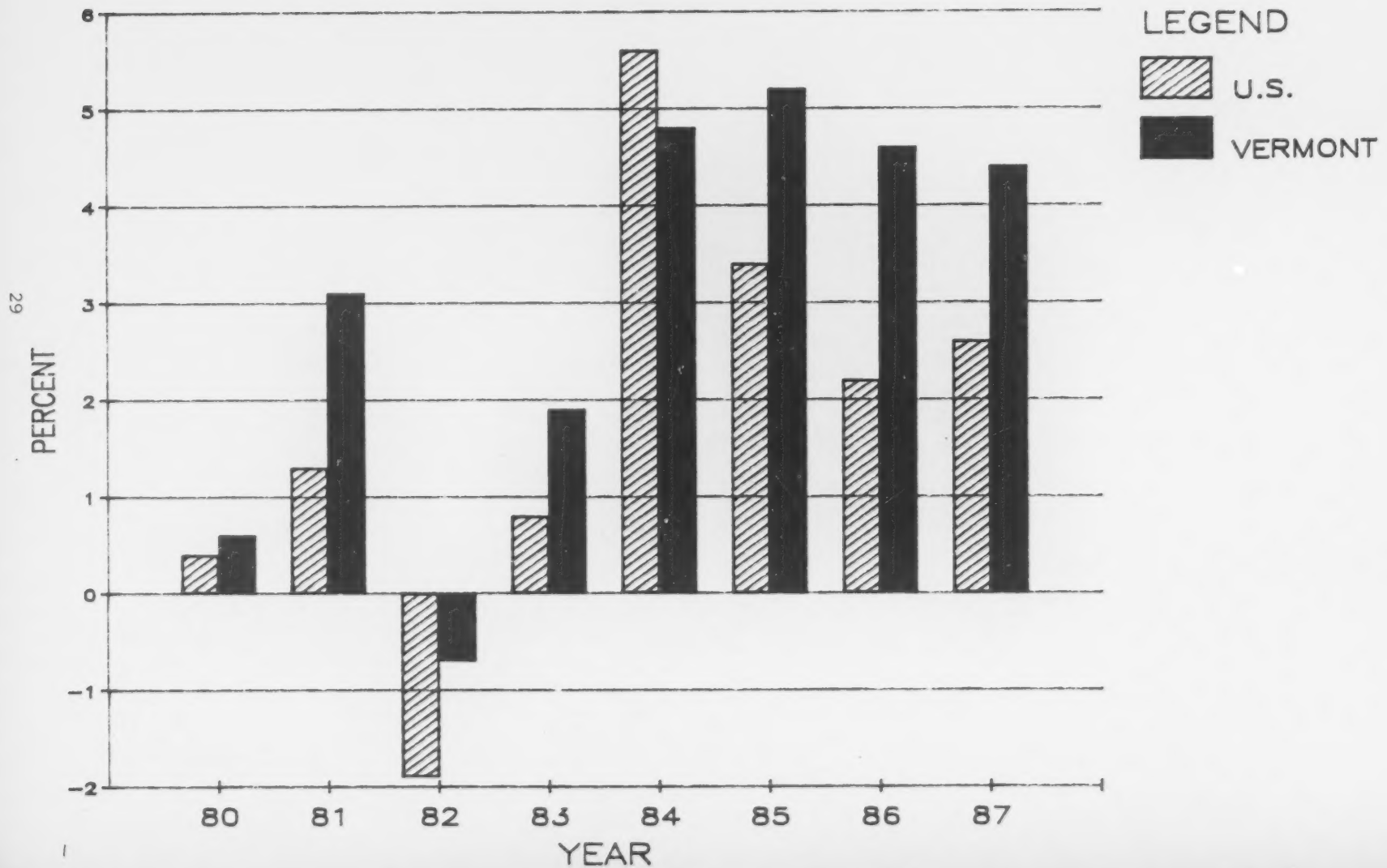
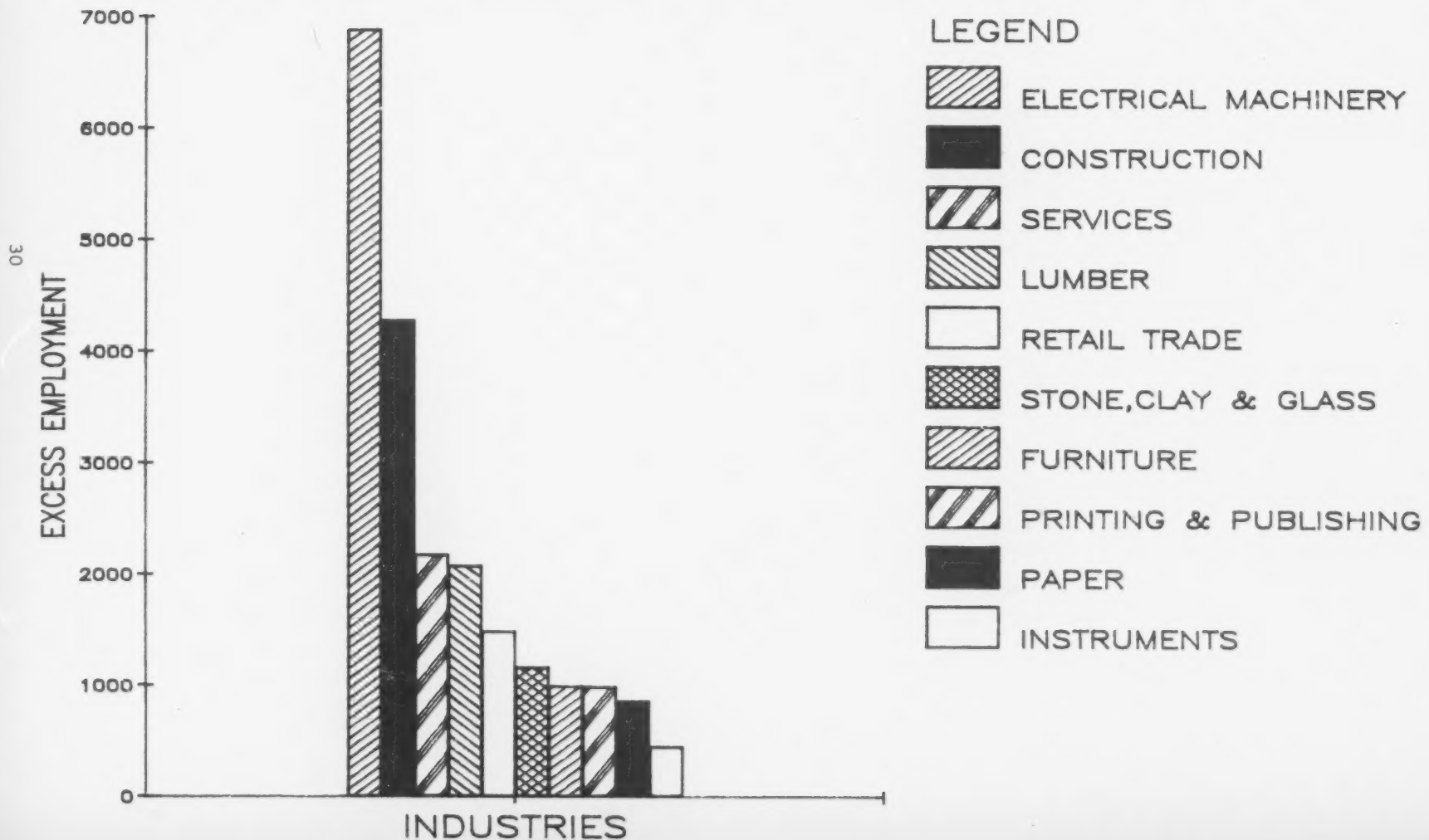


CHART 9

EXPORT BASE EXCESS EMPLOYMENT VERMONT ANNUAL AVERAGE 1987



Vermont Employment Projections to 1995 by Industry

Vermont employment is projected to increase an average annual rate of 2.3 percent each year to 1995. Growth will be concentrated in service producing industries, however, a slight increase is also expected in manufacturing employment. At the detailed industry level significant job growth is expected in Educational Services, Health Services, and Hotels/Lodging Establishments. Some manufacturing industries in Vermont's high technology group should display modest employment growth but most of the increases will be offset by declining industries. Detailed industrial and occupational projections are contained in this Department's publication, Occupational Employment Projections to 1995.

TABLE 12
EMPLOYMENT IN VERMONT BY INDUSTRY
1980 AND 1995

INDUSTRY TITLE	1980 ANNUAL AVERAGE EMPLOYMENT	1995 PROJECTED EMPLOYMENT	CHANGE BETWEEN 1980-1995	
			AMOUNT	PERCENT
Total All Industries	209,447	280,600	71,153	34.0%
Agr., Forestry, & Fisheries	6,100	6,700	600	9.8%
Mining & Construction	10,813	17,450	6,637	61.4%
Manufacturing	50,873	53,300	2,427	4.8%
Durable Goods	37,019	38,650	1,631	4.4%
Nondurable Goods	13,854	14,650	796	5.7%
Transportation & Utilities	10,517	10,450	(67)	-0.6%
Wholesale Trade	7,518	10,700	3,182	42.3%
Retail Trade	33,263	50,000	16,737	50.3%
Finance, Ins., & Real Estat	8,038	12,600	4,562	56.8%
Services	66,925	99,950	33,025	49.3%
Government	15,400	19,450	4,050	26.3%
Federal, except Postal	2,777	4,900	2,123	76.4%
State, except Education	7,878	9,000	1,122	14.2%
Local, except Education	4,745	5,550	805	17.0%

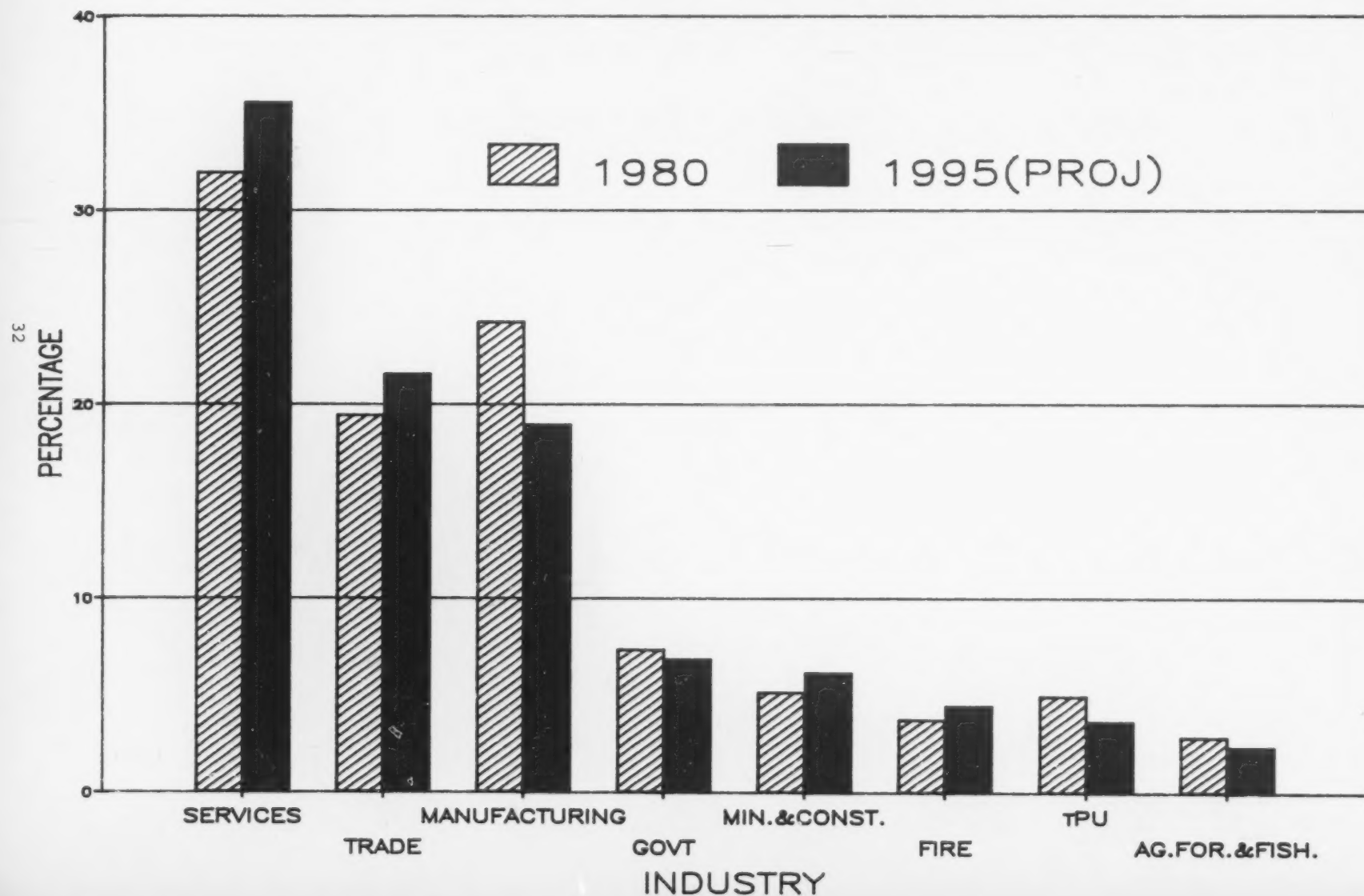
1/ Includes U.S. Postal Service.

NOTE: Self-employed and unpaid family workers are NOT included in this table

Source: Vermont Department of Employment and Training.

CHART 10

INDUSTRY SHARE OF TOTAL EMPLOYMENT ANNUAL AVERAGE 1980 AND PROJECTED 1995



Vermont Labor Force

The Current Population Survey is a nationwide survey conducted monthly for the Bureau of Labor Statistics by the Census Bureau to determine the labor force, employment and unemployment for the nation and states. All labor force, employment and unemployment data are collected by place of residence. The Current Population Survey estimates are the official series used for distribution of funds for all federal programs that are dependent on local area unemployment estimates.

Current Population Survey Estimates

Labor Force Developments

The Current Population Survey estimates showed an increase of 79,000 residents or 36.4 percent in Vermont's annual average labor force from 217,000 in 1976 to 296,000 in 1987. Overall growth in the working age population coupled with increased participation rates caused this large growth in the Vermont labor force. Teenage labor force (16-19) participation increased from 57.1 percent in 1976 to 67.4 percent in 1987. During the same time period, the women's participation rate rose from 48.1 percent to 64.0 percent.

The largest number of participants in the Vermont labor force, as shown on Table 14, are in the 25-34 age group. The gender composition of the labor force has changed with 46.3 percent of the labor force female in 1987. This is up from 42.9 percent in 1980.

Table 17 and 18 present 1987 annual average labor force statistics for Vermont counties and labor market areas.

Between 1986 and 1987 all labor market areas and all counties experienced lower unemployment rates and, except for the Middlebury labor market and Addison County, increased levels of total employment. The number of unemployed was down or unchanged in all areas. Newport labor market area had the highest unemployment rate again in 1987 and the White River Junction labor market area also repeated as the lowest rate in the state.

Unemployment Developments

Vermont's economy showed a considerable improvement in 1987. The 1987 unemployment rate averaged 3.6 percent and the number of unemployed residents fell to 11,000. Both the rate and level of

unemployment were the lowest since 1976. During 1987, Chittenden and Windsor Counties tied for the lowest unemployment rate, 2.8 percent, while Orleans County had the highest rate, 6.3 percent. Within the labor markets, White River Junction posted the lowest unemployment rate, 2.3 percent, and the Newport rate was the highest, 6.2 percent.

Between 1986 and 1987, the New England rate decreased 0.6 of a percentage point, the United States rate decreased 0.8 of a percentage point and Vermont's rate decreased by 1.1 percentage point. Table 15 gives the 1976 to 1987 unemployment rates for the United States, New England and Vermont.

Outlook

The Vermont economic forecast prepared by the Office of Policy and Research and Coordination in June 1988, predicts continued growth and improvement in Vermont's labor force statistics for the period 1988 to 1990. National trends, such as continued consumer spending, increasing export demand, declining federal budget deficits, moderate inflation and continuing investor confidence, are forecast to help most segments of the Vermont economy.

Between now and 1990 non-manufacturing, particularly trade and services, is forecast to account for the bulk of new jobs created in Vermont. Trade and services are expected to add 13,000 new jobs by 1990. Manufacturing is forecast to grow between 1 and 2 percent per year due to improved export demand.

- Vermont's population is projected to grow 1.5 percent annually in the near future. The total labor force is likewise forecast to grow, however, at a slower pace than in recent years. Increased demand for workers will produce even lower unemployment rates. The unemployment rates for 1988 to 1990 are forecast as 3.6 percent for 1988, 3.2 percent for 1989 and 2.7 percent for 1990.

LABOR FORCE TRENDS

TABLE 13
VERMONT LABOR FORCE ESTIMATES
ANNUAL AVERAGES
1976-1987
CURRENT POPULATION SURVEY ESTIMATES

YEAR	CIVILIAN LABOR FORCE 1/	UNEMPLOYED NUMBER	RATE 2/	TOTAL EMPLOYMENT 3/
1976	217,000	19,000	8.7	198,000
1977	229,000	16,000	7.0	213,000
1978	240,000	14,000	5.9	226,000
1979	245,000	12,000	5.1	232,000
1980	250,000	16,000	6.4	235,000
1981	258,000	15,000	5.7	244,000
1982	264,000	18,000	6.9	246,000
1983	265,000	18,000	6.9	247,000
1984	269,000	14,000	5.2	255,000
1985	278,000	13,000	4.8	265,000
1986	292,000	14,000	4.7	278,000
1987	296,000	11,000	3.6	285,000

1/ Includes persons involved in labor disputes, but excludes military personnel.

2/ As a percent of the labor force.

3/ Employment adjusted to persons by place of residence.

All data benchmarked to Current Population Survey Annual Averages.
The number of Employed and Unemployed may not equal the Labor Force
due to rounding error.

For methodology, see Glossary of Terms.

Source: Vermont Department of Employment and Training in cooperation
with the Bureau of Labor Statistics, U.S. Department of Labor.

LABOR FORCE TRENDS

TABLE 14
VERMONT LABOR FORCE BY AGE GROUP - WHITE, NONWHITE*
1987
CURRENT POPULATION SURVEY ESTIMATES

AGE GROUP	CIVILIAN LABOR FORCE	UNEMPLOYED NUMBER	RATE (%)	TOTAL EMPLOYMENT
TOTAL				
16 - 19	22,000	3,000	11.8	19,000
20 - 24	34,000	2,000	6.5	32,000
25 - 34	89,000	3,000	2.8	87,000
35 - 44	74,000	2,000	2.9	71,000
45 - 54	42,000	1,000	1.9	41,000
55+	N.A.	N.A.	N.A.	N.A.
TOTAL	296,000	11,000	3.6	285,000
WHITE				
16 - 19	22,000	3,000	11.9	19,000
20 - 24	34,000	2,000	6.6	32,000
25 - 34	88,000	2,000	2.8	86,000
35 - 44	73,000	2,000	2.9	71,000
45 - 54	41,000	1,000	2.0	41,000
55+	N.A.	N.A.	N.A.	N.A.
TOTAL	293,000	11,000	3.6	283,000
NONWHITE				
16 - 19	N.A.	N.A.	N.A.	N.A.
20 - 24	N.A.	N.A.	N.A.	N.A.
25 - 34	N.A.	N.A.	N.A.	N.A.
35 - 44	N.A.	N.A.	N.A.	N.A.
45 - 64	N.A.	N.A.	N.A.	N.A.
65+	N.A.	N.A.	N.A.	N.A.
TOTAL	N.A.	N.A.	N.A.	N.A.

* - Excludes Military personnel

N.A. - Not available

Data may not add due to rounding.

Source: U.S. Department of Labor, Bureau of Labor Statistics

TABLE 15
VERMONT LABOR FORCE BY SEX AND RACE *
1986 - 1987
CURRENT POPULATION SURVEY ESTIMATES

BY SEX						
	1986			1987		
	TOTAL**	MALE	FEMALE	TOTAL	MALE	FEMALE
Labor Force	292,000	158,000	134,000	296,000	159,000	137,000
Unemployment	14,000	7,000	7,000	11,000	5,000	6,000
Rate	4.7%	4.2%	5.2%	3.6%	3.2%	4.1%
Employment	279,000	152,000	127,000	285,000	154,000	131,000

BY RACE						
	1986			1987		
	TOTAL**	WHITE	NONWHITE	TOTAL	WHITE	NONWHITE
Labor Force	292,000	290,000	N.A.	296,000	293,000	N.A.
Unemployment	14,000	13,000	N.A.	11,000	11,000	N.A.
Rate	4.7%	4.6%	N.A.	3.6%	3.6%	N.A.
Employment	279,000	277,000	N.A.	285,000	283,000	N.A.

* - Excludes Military personnel.

** - 1986 labor force data as presented in this table is not identical to 1986 labor force data shown in Table 12. The data shown on Table 12 is the latest revised data available. The sex and race data is only available on the unrevised data.

Data may not add to totals due to rounding.

N.A. - Not available

Source: U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 16
COMPARISON OF UNEMPLOYMENT RATES: ANNUAL AVERAGES
UNITED STATES, NEW ENGLAND AND VERMONT
1976-1987

	UNITED STATES *1/	NEW ENGLAND *1/	VERMONT *2/
1976	7.6	9.1	8.7
1977	6.9	7.7	7.0
1978	6.0	5.7	5.9
1979	5.8	5.4	5.1
1980	7.0	5.9	6.4
1981	7.5	6.3	5.7
1982	9.5	7.8	6.9
1983	9.5	6.8	6.9
1984	7.4	4.9	5.2
1985	7.1	4.4	4.8
1986	6.9	3.9	4.7
1987	6.1	3.3	3.6

Methodology:

* Current Population Survey Estimates

Source: 1/ U.S. Department of Labor, Bureau of Labor Statistics.
2/ Vermont Department of Employment & Training in cooperation
with the Bureau of Labor Statistics, U.S. Department of
Labor.

LABOR FORCE TRENDS

TABLE 17
LABOR FORCE ESTIMATES: VERMONT COUNTIES
ANNUAL AVERAGES
1987
CURRENT POPULATION SURVEY ESTIMATES

COUNTY	CIVILIAN LABOR FORCE 1/	UNEMPLOYED NUMBER	RATE 2/	TOTAL EMPLOYMENT 3/
Addison	15,800	600	3.8	15,200
Bennington	20,150	850	4.3	19,300
Caledonia	12,900	550	4.3	12,350
Chittenden	74,200	2,050	2.8	72,150
Essex	2,900	150	5.2	2,750
Franklin	17,650	1,000	5.6	16,650
Grand Isle	2,450	150	5.9	2,300
Lamoille	10,600	600	5.7	10,000
Orange	12,550	400	3.0	12,150
Orleans	10,850	700	6.3	10,150
Rutland	34,550	1,150	3.4	33,400
Washington	28,750	1,000	3.5	27,750
Windham	22,650	950	4.2	21,700
Windsor	30,000	850	2.8	29,150
STATEWIDE	296,000	11,000	3.6	285,000

1/ Includes persons involved in labor disputes, but excludes military personnel.

2/ As a percent of the labor force.

3/ Employment adjusted to persons by place of residence.

All data benchmarked to Current Population Survey Annual Averages.

For methodology, see Glossary of Terms.

Source: Vermont Department of Employment and Training in cooperation with the Bureau of Labor Statistics, U.S. Department of Labor.

TABLE 18
LABOR FORCE ESTIMATES: VERMONT LABOR MARKET AREAS
ANNUAL AVERAGES
1987
CURRENT POPULATION SURVEY ESTIMATES

LABOR MARKET AREA	CIVILIAN LABOR FORCE 1/	% TOTAL	UNEMPLOYED NUMBER	RATE 2/	TOTAL EMPLOYMENT 3/
Barre-Montpelier	40,600	13.7	1,450	3.6	39,150
Bennington	20,150	6.8	850	4.3	19,300
Brattleboro	17,450	5.9	650	3.7	16,800
Burlington	73,950	25.0	2,000	2.7	71,950
Middlebury	15,450	5.2	600	3.8	14,850
Morrisville	10,600	3.6	600	5.7	10,000
Newport	12,350	4.2	750	6.2	11,600
Rutland	34,550	11.7	1,150	3.4	33,400
St. Albans	19,250	6.5	1,100	5.8	18,150
St. Johnsbury	13,450	4.5	600	4.3	12,850
Springfield	17,500	5.9	750	4.2	16,750
White River Jct.	20,700	7.0	500	2.3	20,200
STATEWIDE	296,000	100.0	11,000	3.6	285,000

1/ Includes persons involved in labor disputes, but excludes military personnel.

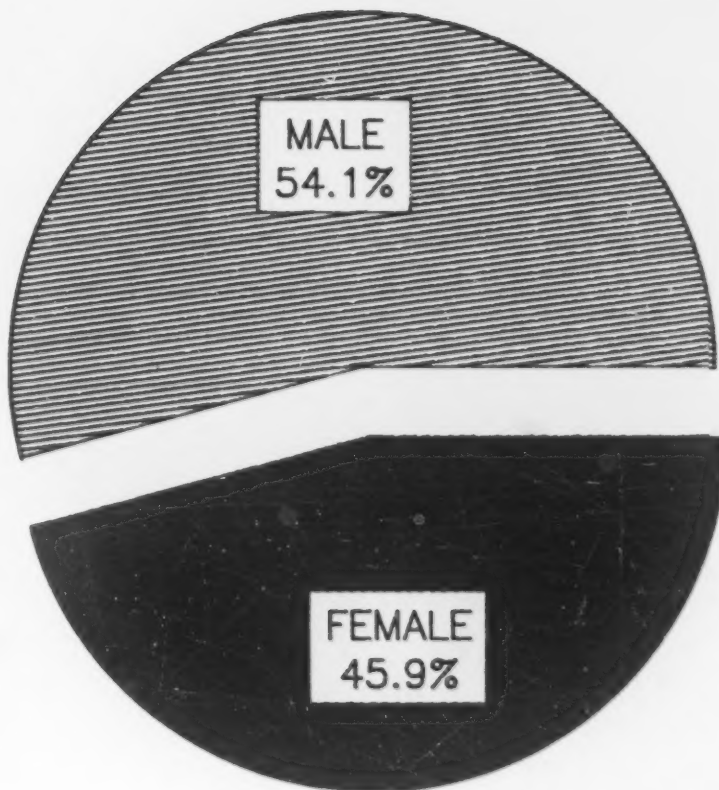
2/ As a percent of the labor force.

3/ Employment adjusted to persons by place of residence.

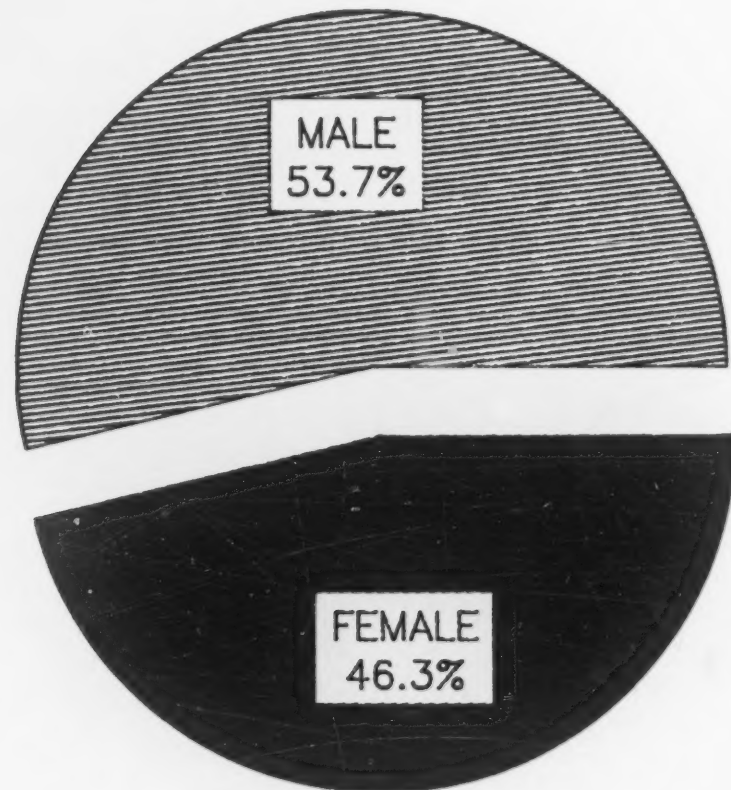
All data benchmarked to Current Population Survey Annual Averages.
For methodology, see Glossary of Terms.

Source: Vermont Department of Employment and Training in cooperation with
the Bureau of Labor Statistics, U.S. Department of Labor.

CHART 11
VERMONT LABOR FORCE BY SEX
CURRENT POPULATION SURVEY ESTIMATES
1986-1987



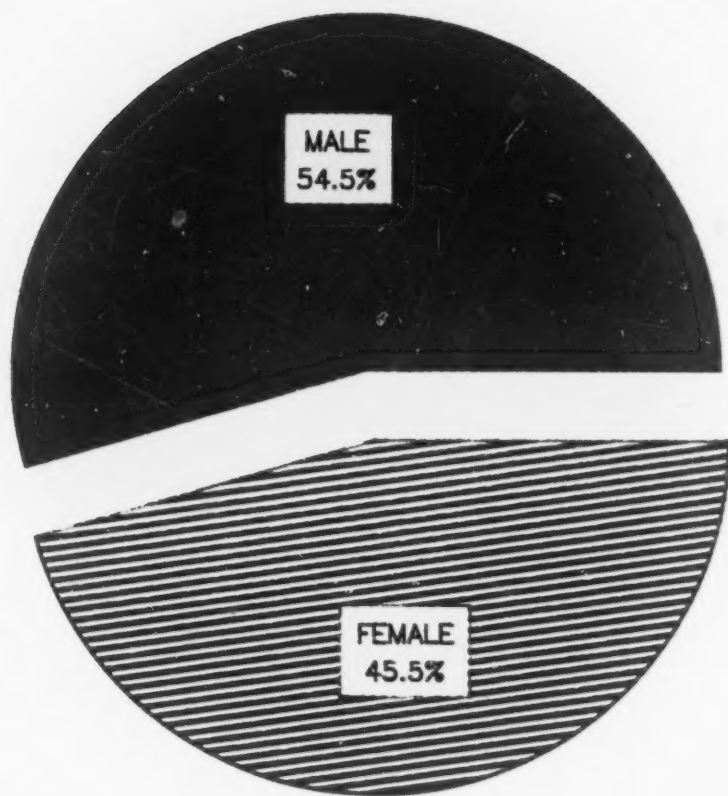
1986



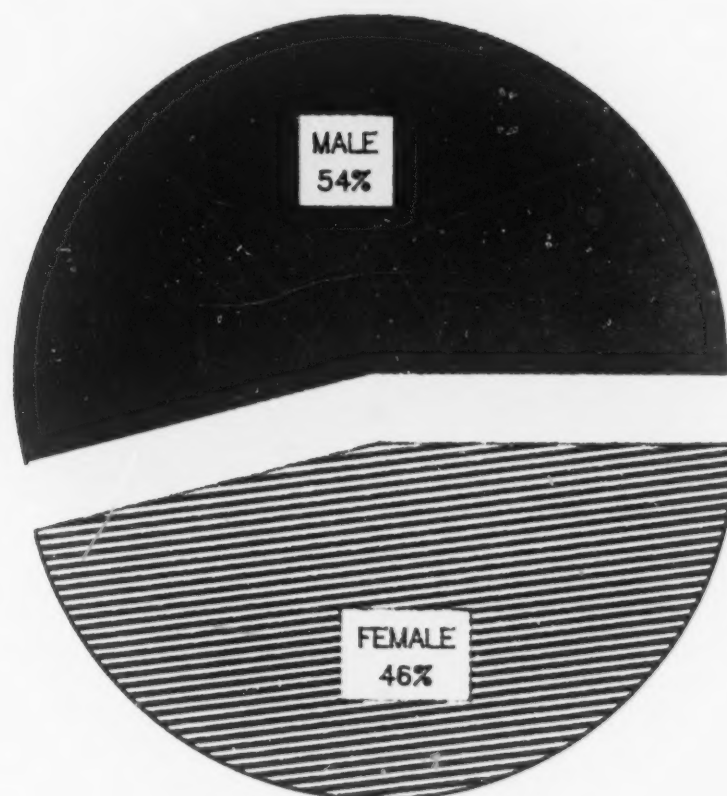
1987

CHART 12

VERMONT EMPLOYMENT BY SEX
CURRENT POPULATION SURVEY ESTIMATES
1986-1987



1986



1987

CHART 13

ANNUAL AVERAGE UNEMPLOYMENT RATES 1986-1987 VERMONT LABOR MARKET AREAS

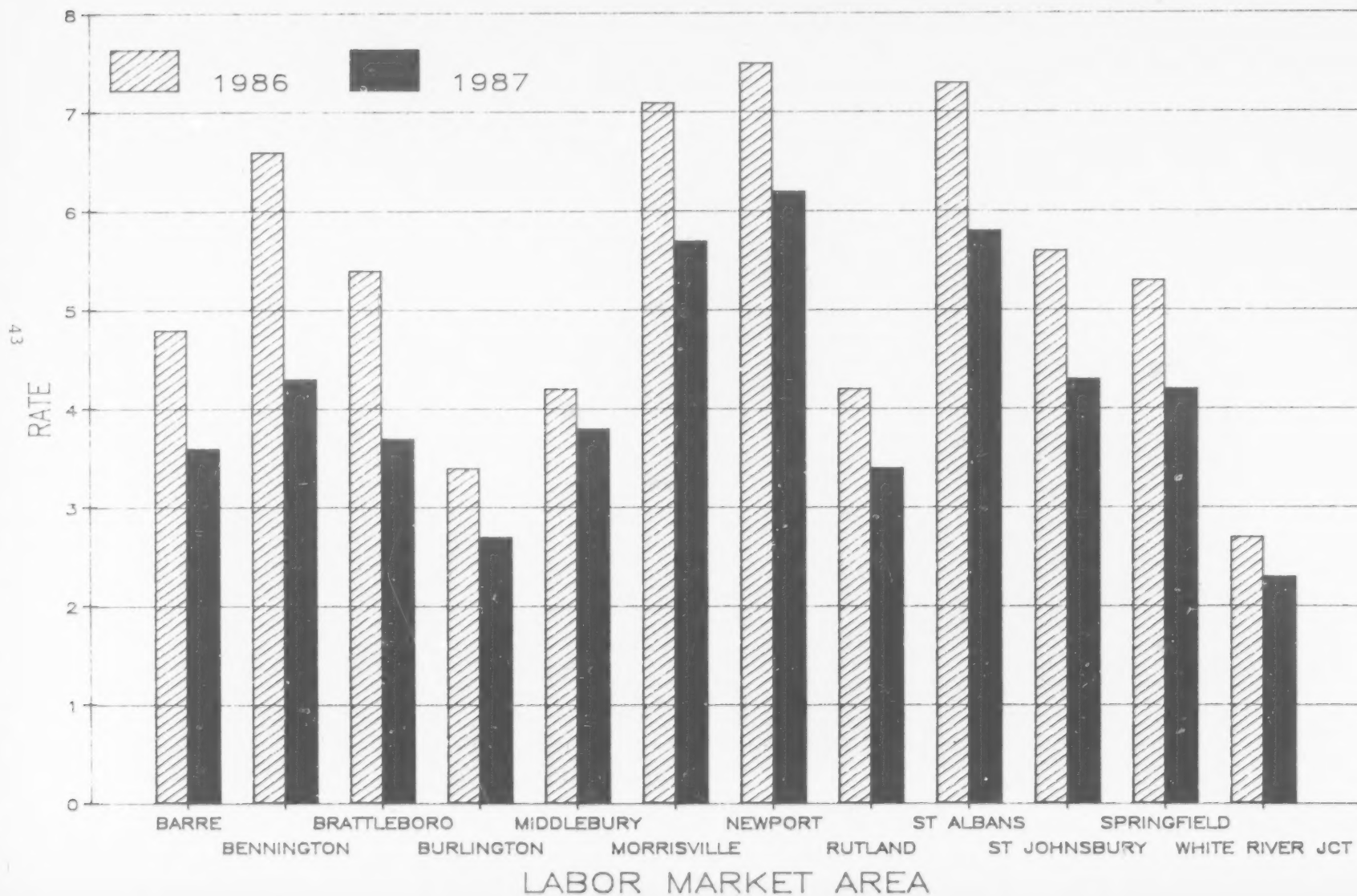


CHART 14

ANNUAL AVERAGE UNEMPLOYMENT RATES 1986-1987 VERMONT COUNTIES

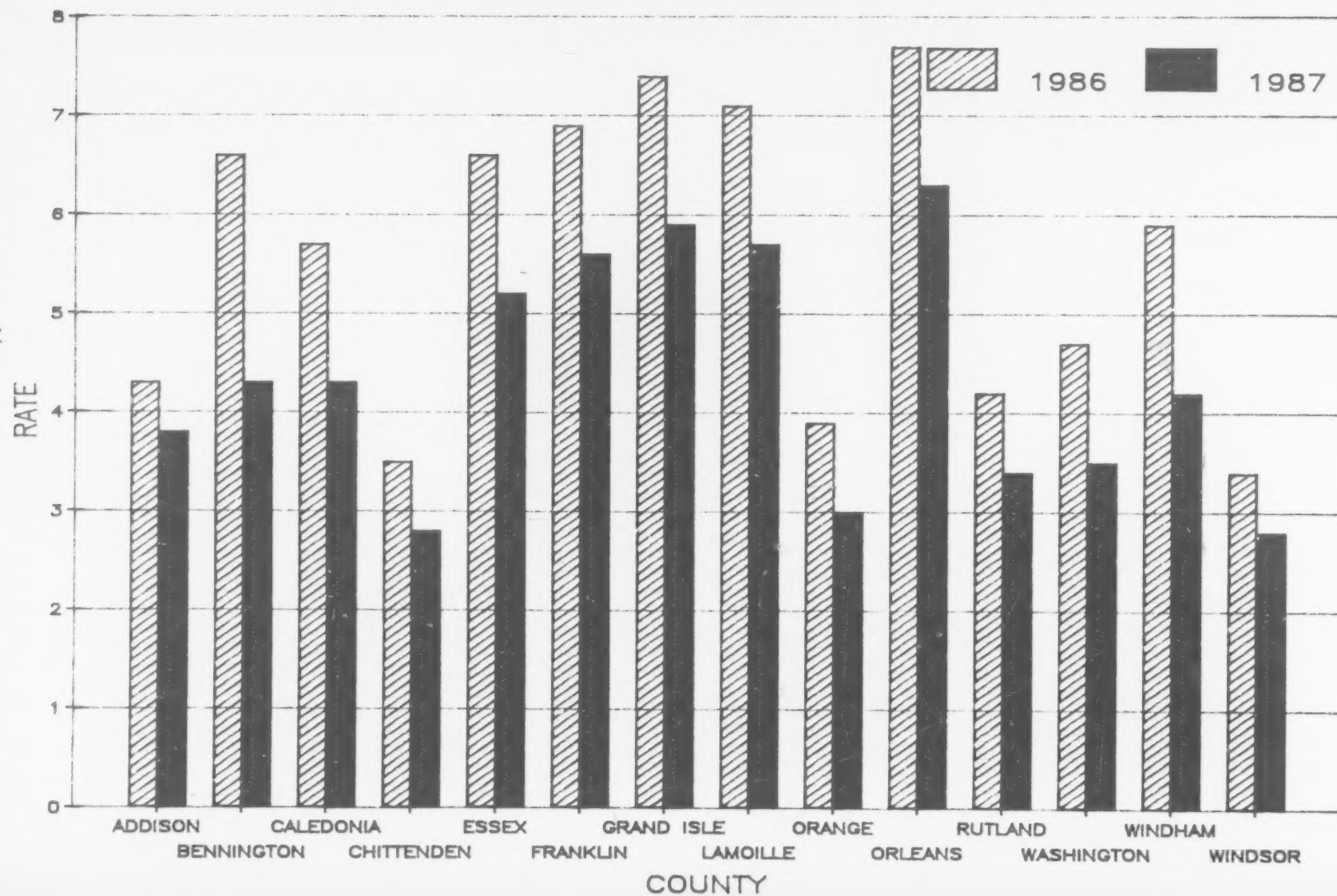


CHART 15

ANNUAL AVERAGE UNEMPLOYMENT RATES U.S., NEW ENGLAND, AND VERMONT 1976-87

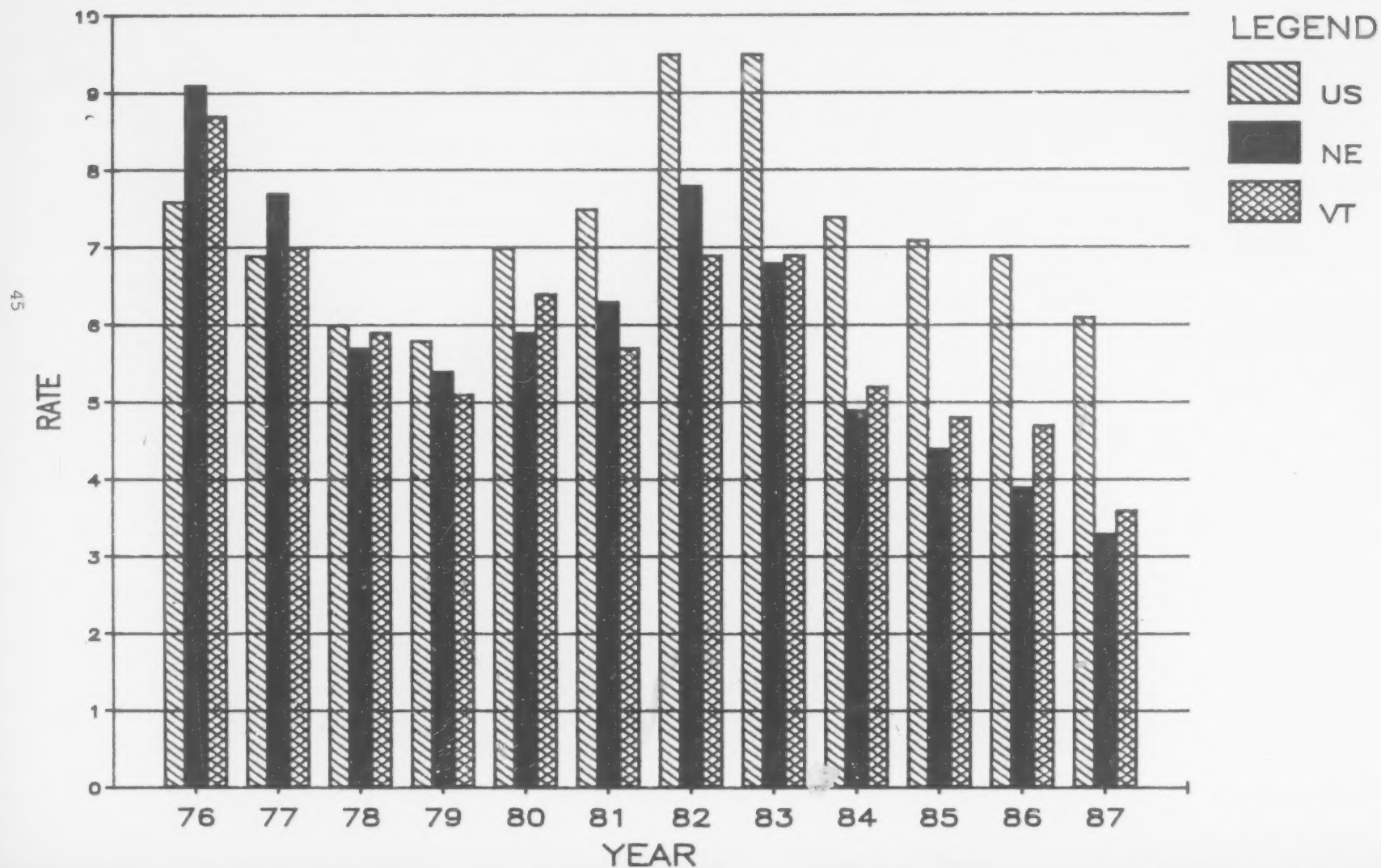


CHART 16

VERMONT LABOR FORCE BY SEX
CURRENT POPULATION SURVEY ESTIMATES
1980-1987

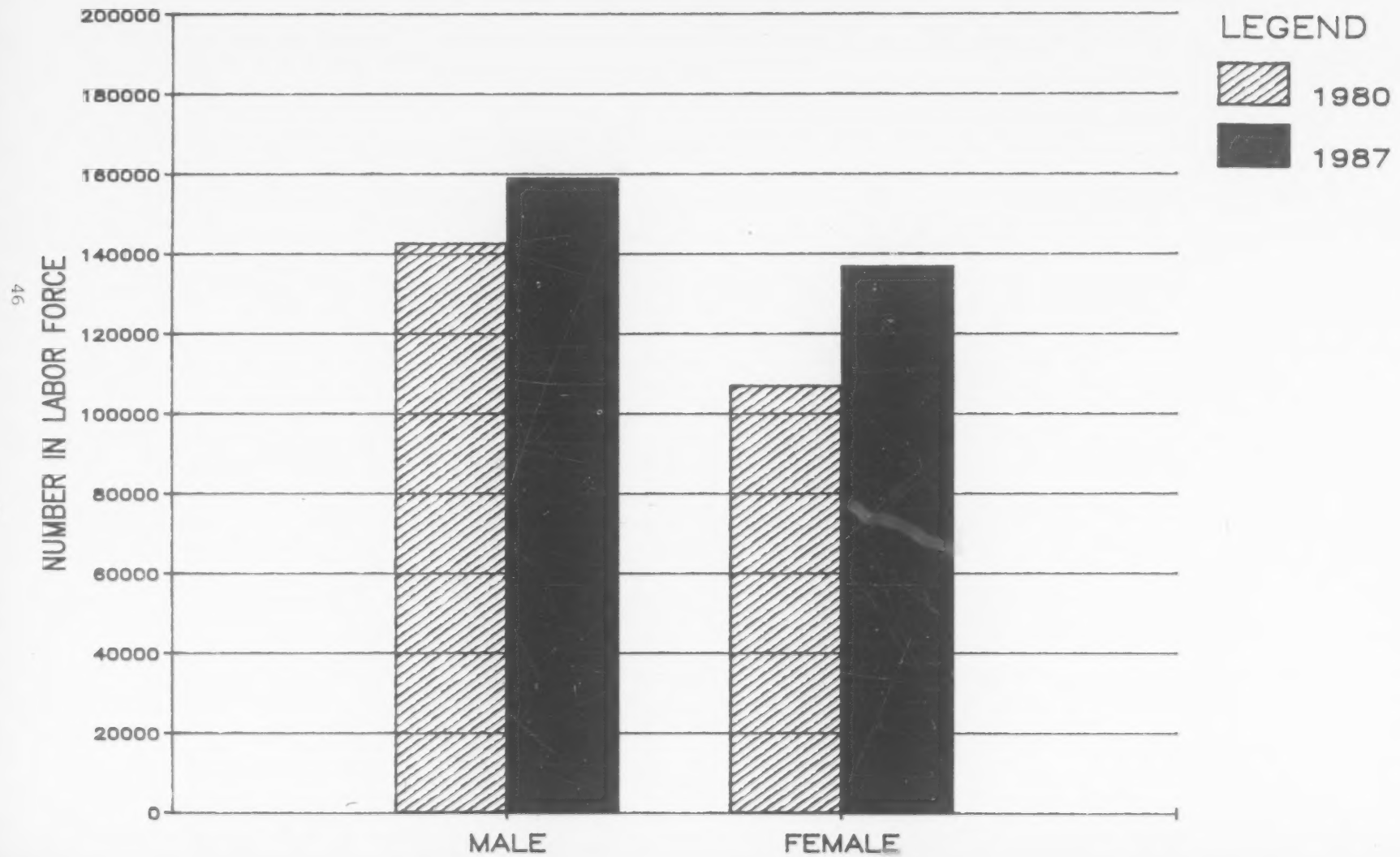


CHART 17

VERMONT EMPLOYMENT BY SEX
CURRENT POPULATION SURVEY ESTIMATES
1980-1987

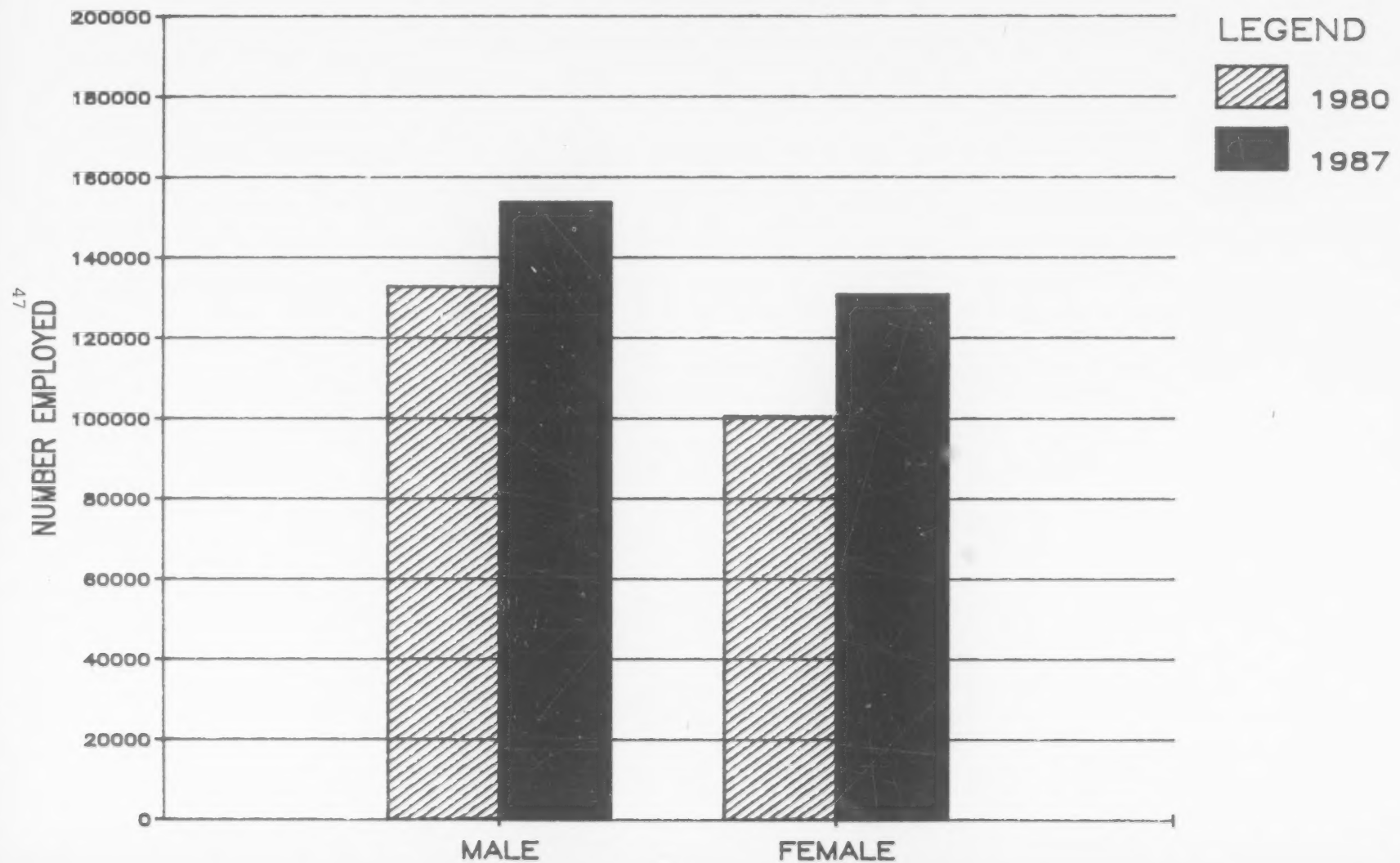


CHART 18
VERMONT UNEMPLOYMENT BY SEX
CURRENT POPULATION SURVEY ESTIMATES
1980-1987

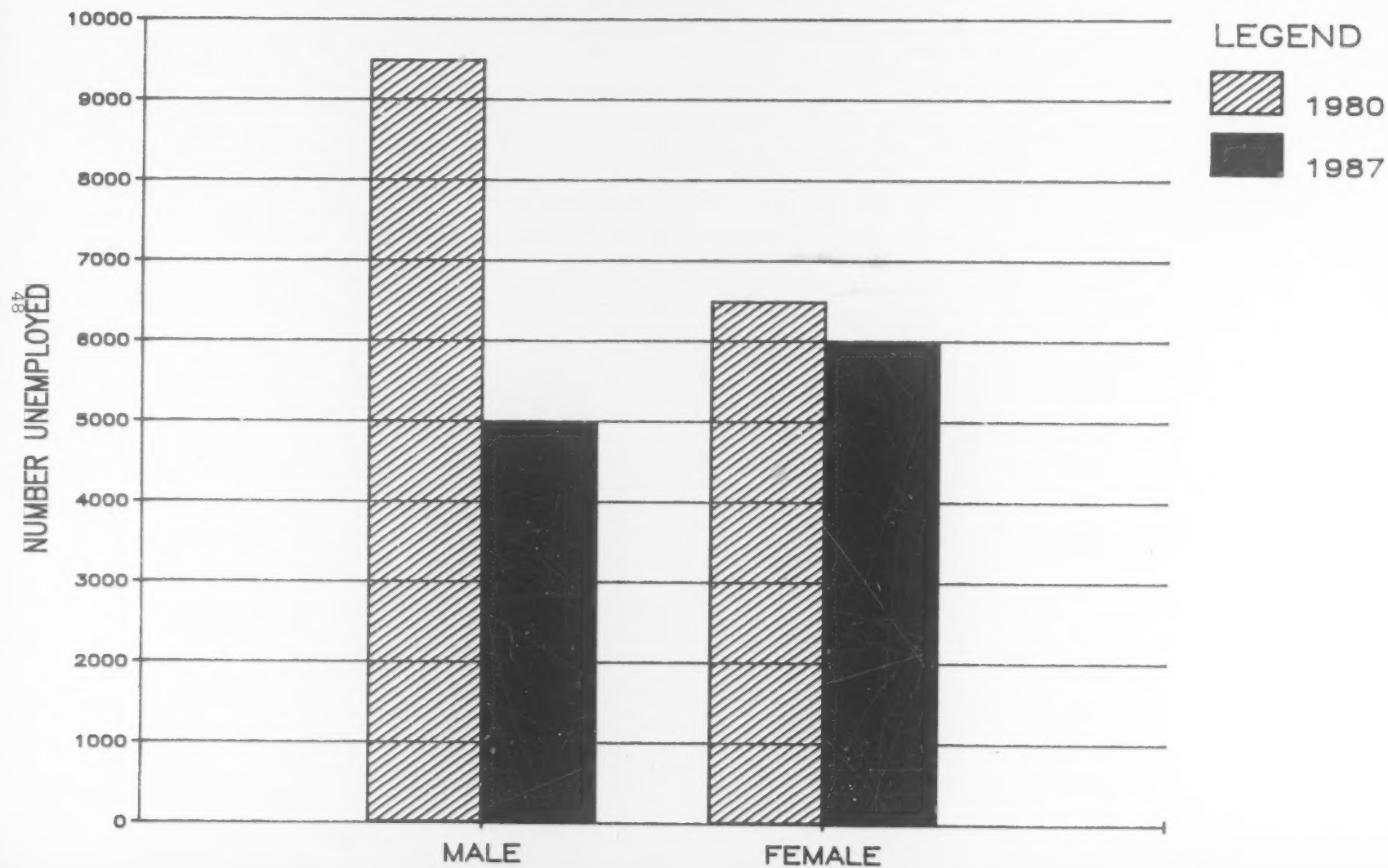


CHART 19

VERMONT UNEMPLOYMENT RATES BY SEX
CURRENT POPULATION SURVEY ESTIMATES
1980-1987

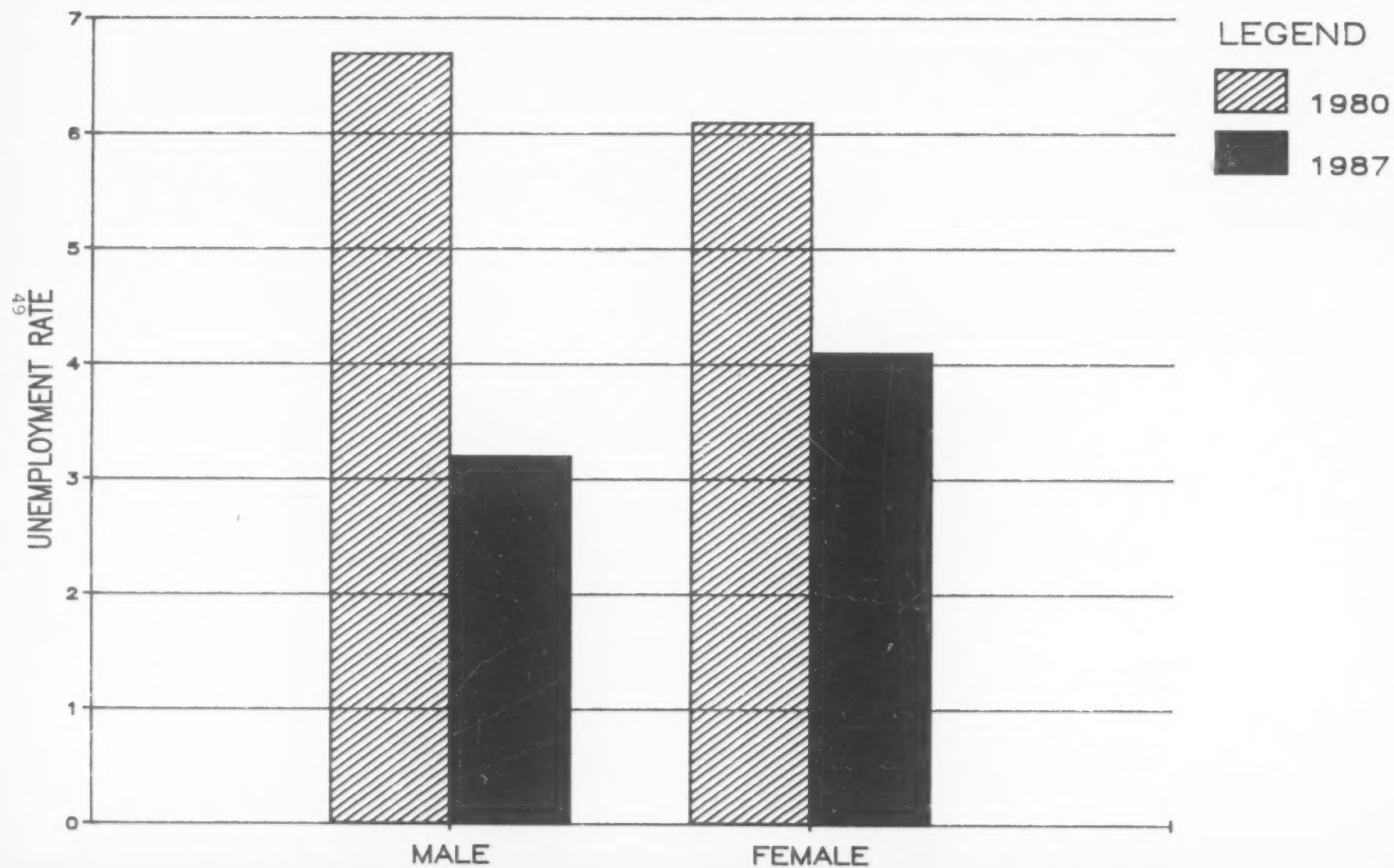
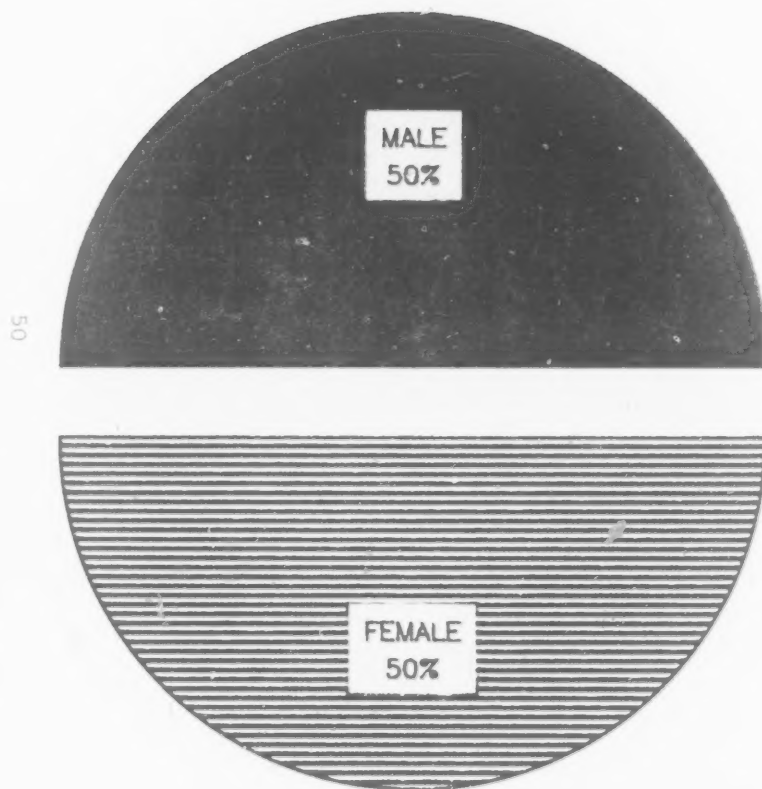
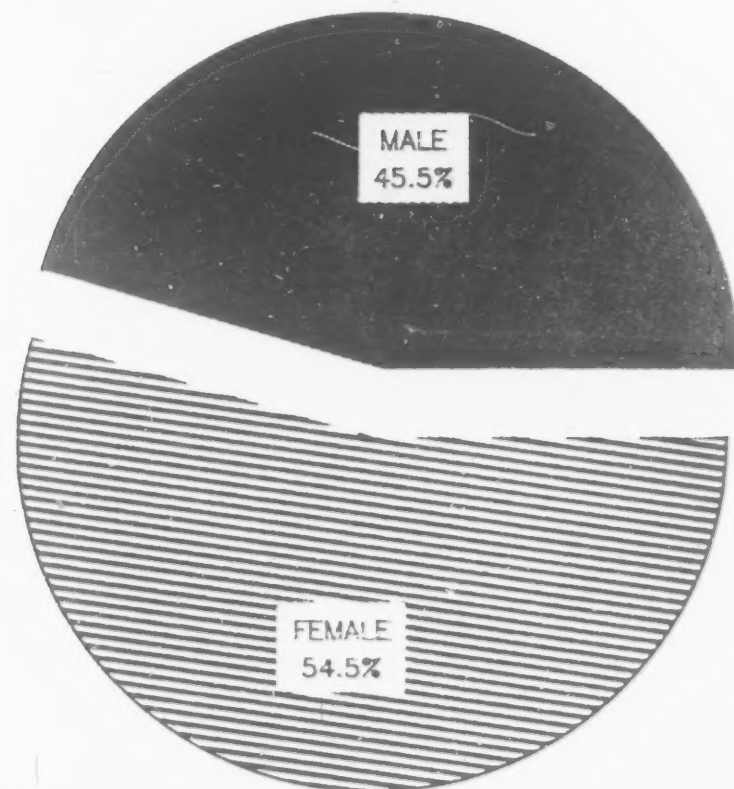


CHART 20

VERMONT UNEMPLOYMENT BY SEX
CURRENT POPULATION SURVEY ESTIMATES
1986-1987



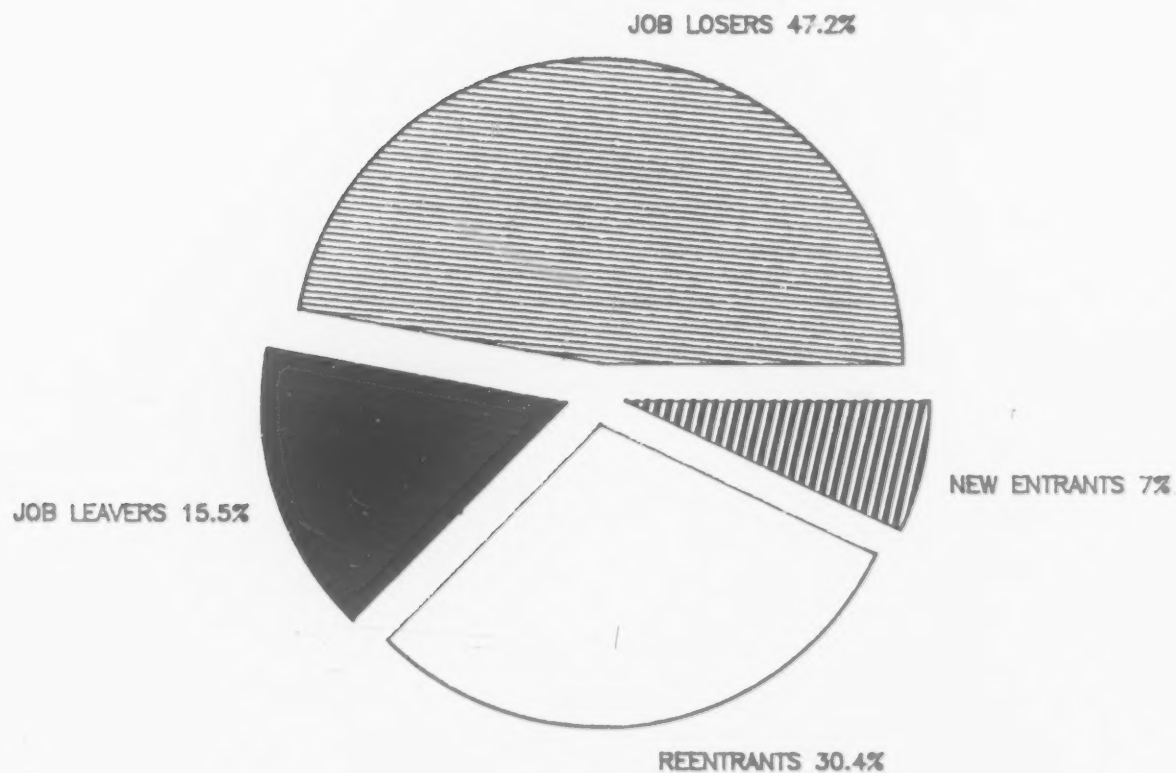
1986



1987

CHART 21

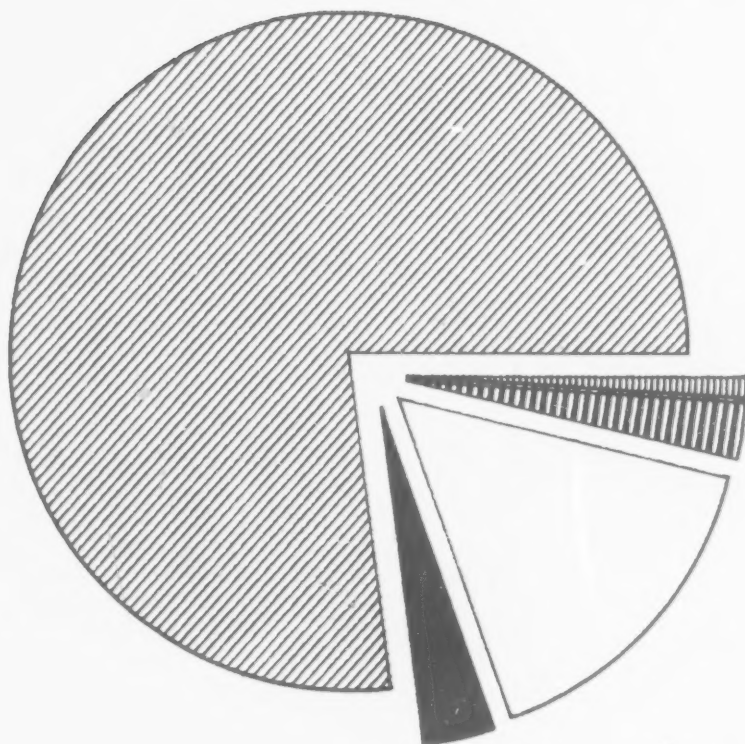
REASON FOR UNEMPLOYMENT
1987 ANNUAL AVERAGES
CURRENT POPULATION SURVEY
VERMONT



UNEMPLOYED PERSONS

CHART 22

FULL OR PARTTIME STATUS
VERMONT CIVILIAN LABOR FORCE
ANNUAL AVERAGES 1987
CURRENT POPULATION SURVEY



LEGEND

- EMPLOYED FULL TIME 77%
- EMPLOYED PART TIME FOR ECONOMIC REASONS 3.4%
- EMPLOYED PART TIME VOLUNTARILY 15.9%
- UNEMPLOYED FULL TIME JOB SEEKER 2.7%
- UNEMPLOYED PART TIME JOB SEEKER 1%

LABOR FORCE 16 YEARS+

INSURED UNEMPLOYMENT

Characteristics of the Insured Unemployed

During 1987 the average number of regular benefit recipients for a reference week was 3,189. This represents a decline of 575 or 15.3% from the 1986 average. Between 1986 and 1987 the number of male recipients declined by 17% and the number of female recipients fell by 12.6%. Over half the recipients were in the 25-44 age category. All industries, except the miscellaneous category, showed lower levels of insured unemployment. All occupational categories, except professional with an infinitesimal gain, had declines. Recipients collecting benefits for 15 weeks or more, while still the largest group, showed a lower share than in recent years.

TABLE 19
CHARACTERISTICS OF THE INSURED UNEMPLOYED
REGULAR BENEFITS 1/
VERMONT
1987 ANNUAL AVERAGES 2/

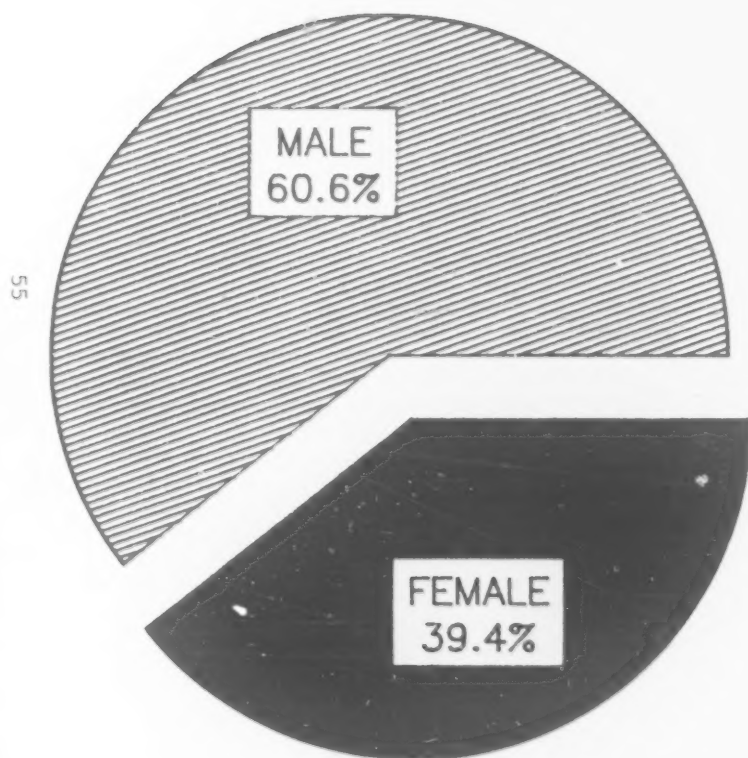
CHARACTERISTICS	NUMBER	%
TOTAL	3,189	100.0
SEX		
MALE	1,895	59.4
FEMALE	1,295	40.6
AGE		
Under 25	577	18.1
25 - 44	1,826	57.2
45 and over	787	24.7
INDUSTRY		
Construction	734	23.0
Manufacturing	666	20.9
Durable Goods	439	13.8
Nondurable Goods	227	7.1
Trans., Comm. & Pub. Util.	82	2.6
Trade	521	16.3
F.I.R.E. 3/	59	1.8
Service	697	21.9
Miscellaneous	432	13.5
OCCUPATION		
Professional 4/	370	11.6
Clerical & Sales	447	14.0
Service	388	12.2
Farming 5/	68	2.1
Processing	43	1.3
Machine Trades	197	6.2
Bench Work	207	6.5
Structural Work	568	17.8
Miscellaneous 6/	902	28.3
DURATION		
1-2 Weeks	319	10.0
3-4 Weeks	308	9.6
5-14 Weeks	1,240	38.9
15 Weeks and over	1,323	41.5

- 1/ Includes only State Funded Regular Unemployment Insurance benefit recipients. Those who received benefits from supplemental programs using some Federal Funds (Extended Benefits or Federal Supplemental Compensation) were not included in the records maintenance.
- 2/ An average of the January - December survey weeks.
- 3/ Finance, Insurance, and Real Estate.
- 4/ Also includes Technical and Managerial Occupations.
- 5/ Also includes Fishery and Forestry Occupations.
- 6/ Motor Freight, Transportation, Packaging & Materials Handling, and other Occupations.

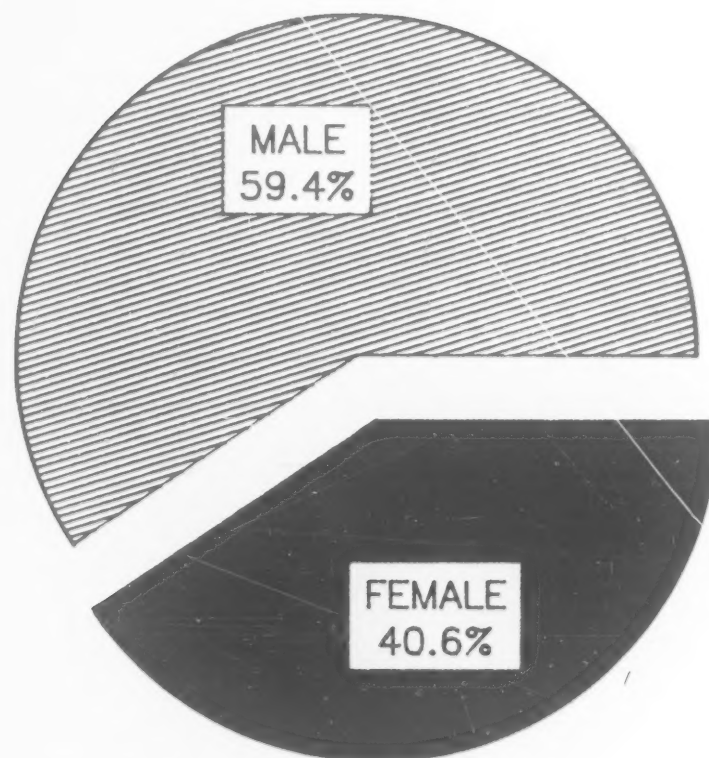
Source: Vermont Department of Employment and Training

CHART 23

SEX CHARACTERISTICS
INSURED UNEMPLOYMENT
VERMONT
1986-1987



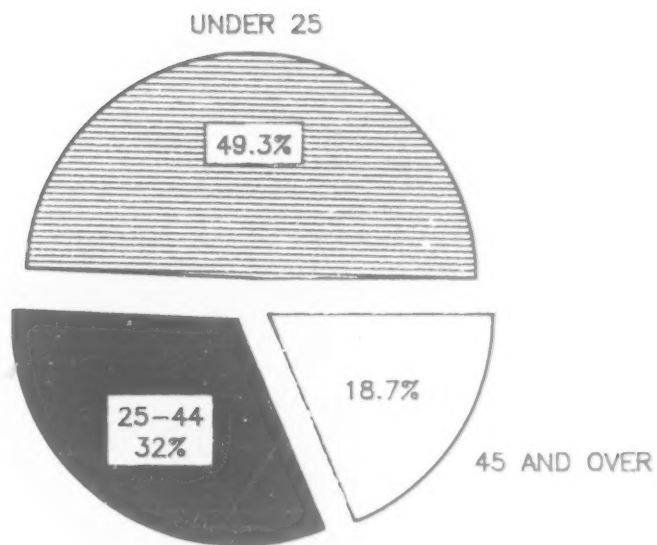
1986



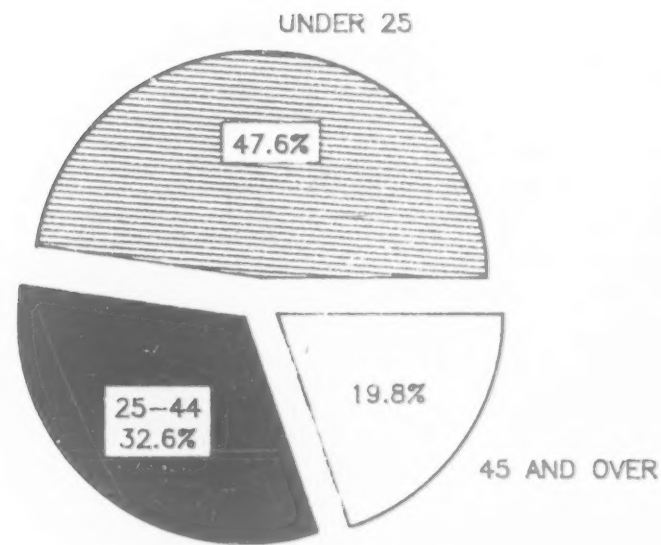
1987

CHART 24

AGE CHARACTERISTICS
INSURED UNEMPLOYMENT
VERMONT
1986-1987



1986



1987

CHART 25

INDUSTRY ATTACHMENT
INSURED UNEMPLOYMENT
VERMONT
1986-1987

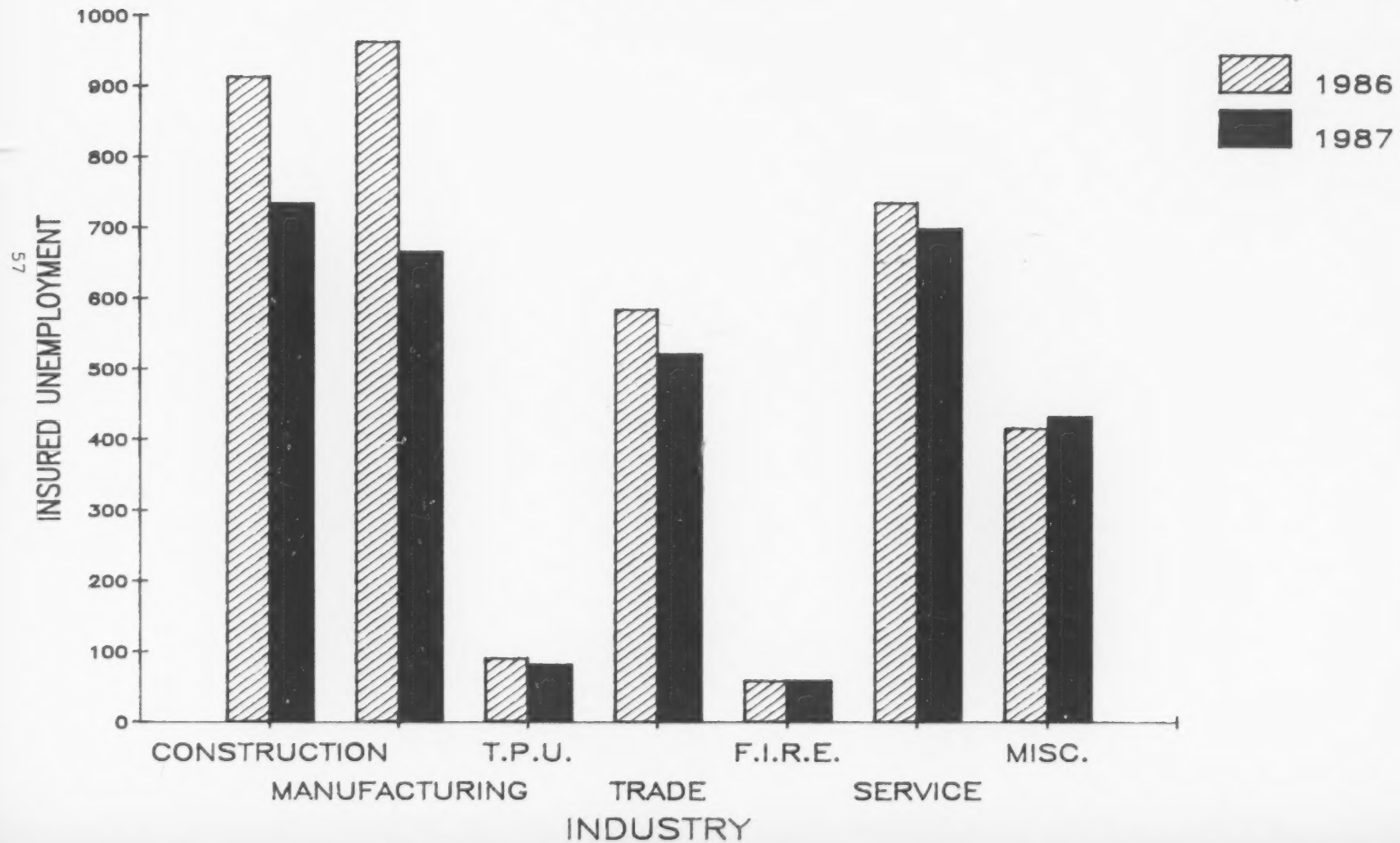
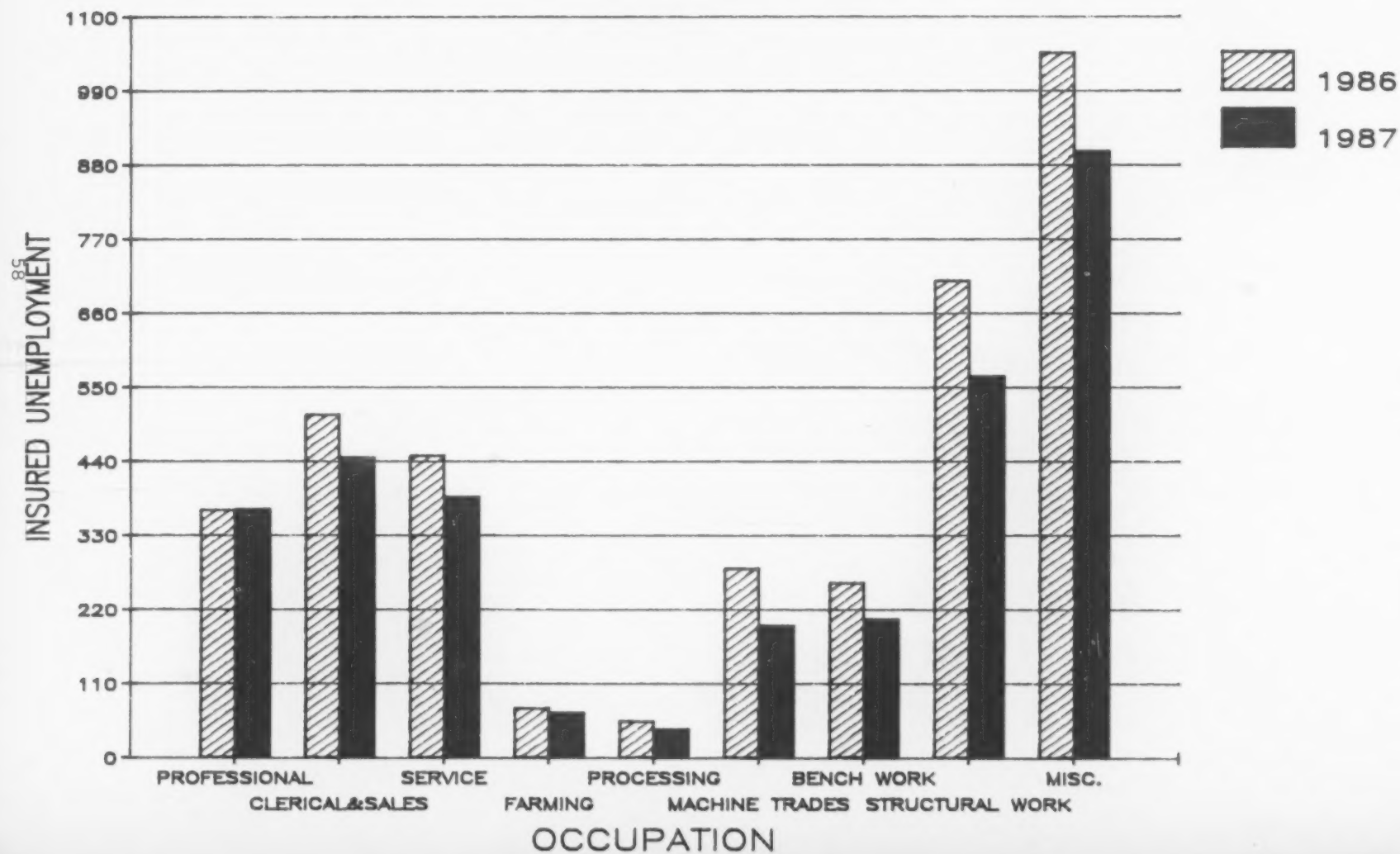


CHART 26

OCCUPATIONAL ATTACHMENT INSURED UNEMPLOYMENT VERMONT 1986-1987



LABOR SUPPLY AND DEMAND

Characteristics of Active Applicants

During FY88 there were 56,187 active applicants registered in Vermont Job Service local offices. This was 5,182 fewer than in FY87 and represented a 8.4% drop. The number of male applicants dropped by over 9% and the number of female applicants declined by more than 7%.

Percentage distribution of applications by occupation in FY88 remained close to FY87 levels. All occupational categories, except Processing, showed declines over the period with Machine Trades and Service the most significant.

In looking at distribution of applicants by age, the number of those 16-19 sharply declined, reflecting the tight labor market for entry level employees.

Almost three-quarters of the job-seekers were high school graduates and over one-fourth of these had some additional schooling.

The number of veteran applicants dropped by over 11%.

TABLE 20
CHARACTERISTICS OF FULLY REGISTERED ACTIVE APPLICANTS
VERMONT JOB SERVICE
FY 1987 AND FY 1988

CHARACTERISTICS	FY 1987		FY 1988		% CHANGE FY1987-FY1988
	NUMBER	%	NUMBER	%	
TOTAL 1/	61,369	100.0	56,187	100.0	-8.4
SEX					
Male	32,234	52.5	29,265	52.1	-9.2
Female	29,135	47.5	26,922	47.9	-7.6
OCCUPATION					
Professional 2/	7,703	12.6	6,953	12.4	-9.7
Clerical & Sales	13,988	22.8	12,492	22.2	-10.7
Service	12,261	20.0	10,684	19.0	-12.9
Farming 3/	2,122	3.5	1,895	3.4	-10.7
Processing	599	1.0	640	1.1	6.8
Machine Trades	5,183	8.4	3,976	7.1	-23.3
Bench Work	2,933	4.8	2,691	4.8	-8.3
Structural Work	9,282	15.1	9,032	16.1	-2.7
Miscellaneous 4/	7,298	11.9	7,824	13.9	7.2
AGES 5/					
15 and under	537	0.9	501	0.9	-6.7
16 - 19	8,675	14.1	7,036	12.5	-18.9
20 - 21	5,617	9.2	4,864	8.7	-13.4
22 - 39	33,933	55.3	31,650	56.3	-6.7
40 - 54	9,478	15.4	9,265	16.5	-2.2
55 and over	2,997	4.9	2,824	5.0	-5.8
EDUCATION					
0 - 7	1,056	1.7	1,051	1.9	-0.5
8 - 11	15,671	25.5	14,117	25.1	-9.9
12	28,798	46.9	26,762	47.6	-7.1
12+	15,844	25.8	14,257	25.4	-10.0
VETERAN	6,794	11.1	6,018	10.7	-11.4
Vietnam Era	2,854	4.7	2,486	4.4	-12.9
HANDICAPPED	2,612	4.3	2,213	3.9	-15.3

1/ Total includes applicant with invalid occupational codes.

2/ Also includes Technical and Managerial occupations.

3/ Also includes Fishery and Forestry occupations.

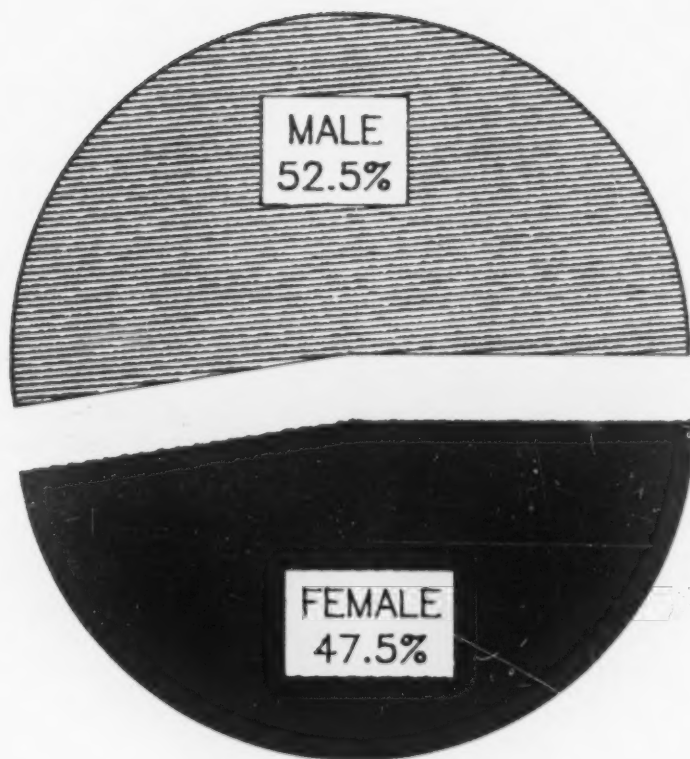
4/ Motor Freight, Transportation, Packaging & Materials Handling and Other occupations.

5/ Age breakout may not equal total applicants due to reporting procedures.

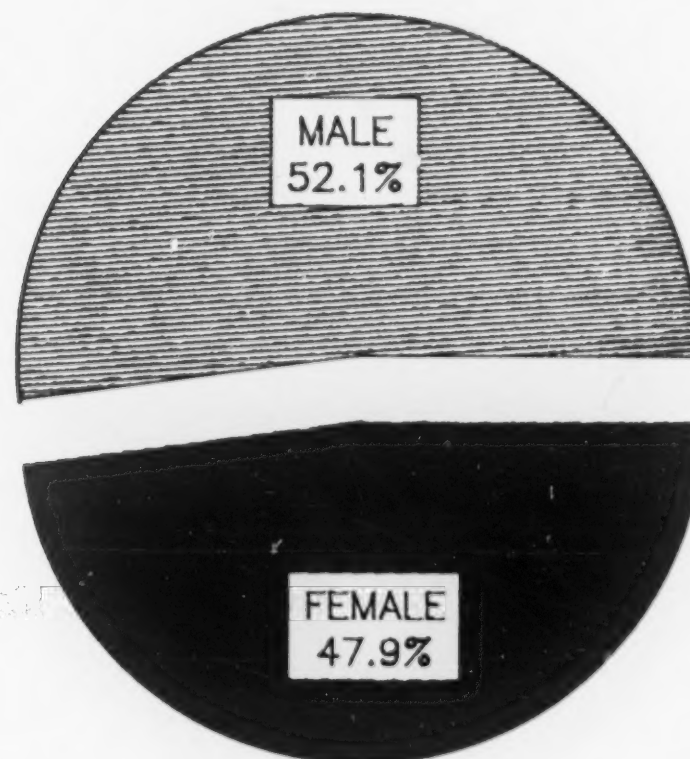
Source: Vermont Department of Employment and Training.

CHART 27

CHARACTERISTICS OF APPLICANTS
VERMONT JOB SERVICE
FY87&FY88
BY SEX



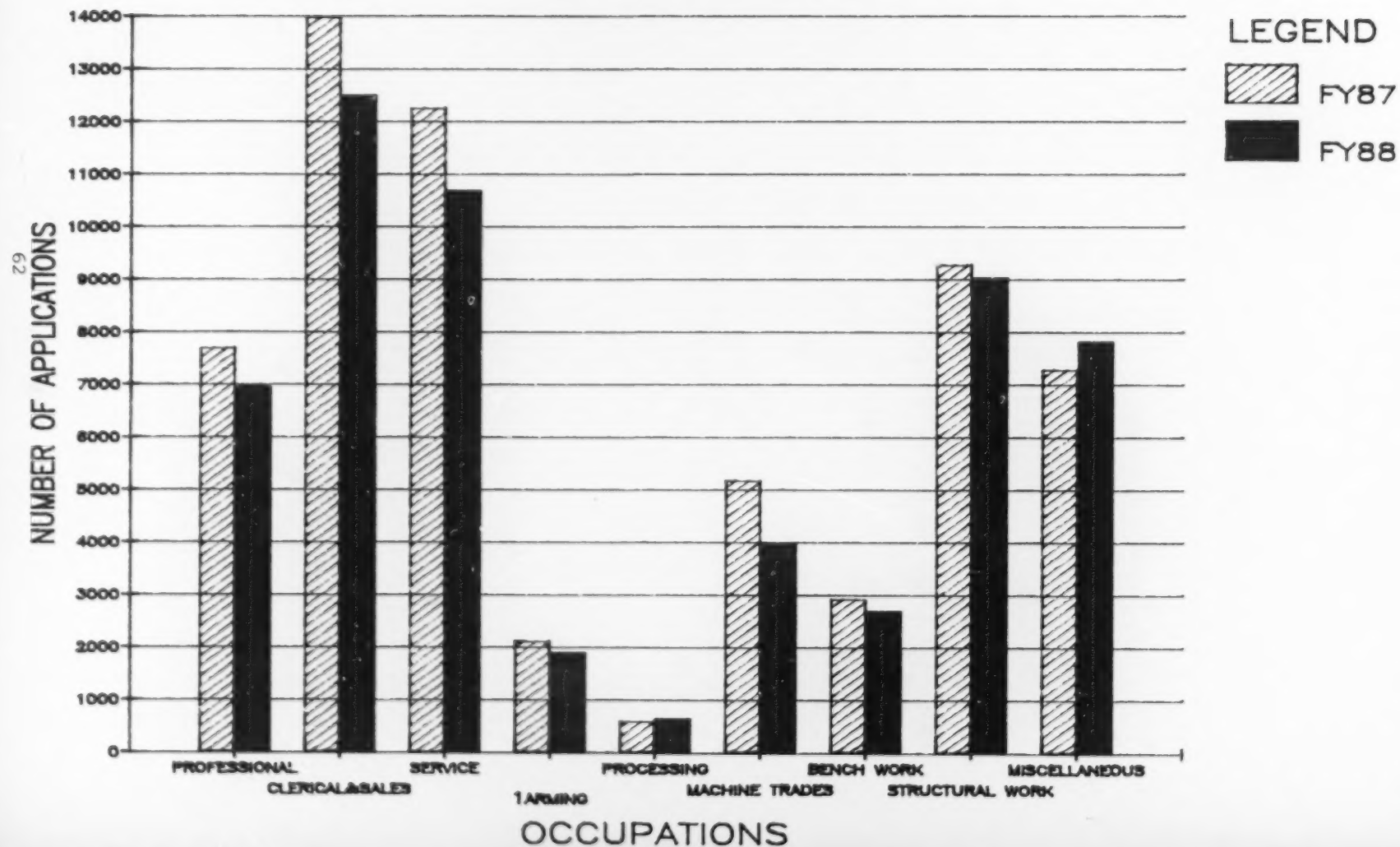
FY87



FY88

CHART 28

CHARACTERISTICS OF APPLICANTS VERMONT JOB SERVICE FY87&FY88 BY OCCUPATION



Job Openings Received

The number of job openings received by Vermont Job Service decreased from 30,264 in FY87 to 26,585 in FY88. This was a drop of 12.2%. The decline was caused largely by a mismatch of employer needs and applicant skills characteristic of a very tight labor market supply.

Indications of the recovery of the state's manufacturers is seen by the increase in openings for processing and machine trade workers. The state's strong construction activity is reflected in the large increase in demand for structural workers.

A significant rise in the number of short duration job openings resulted from a high number of temporary jobs in construction and material handling occupations.

TABLE 21
JOB OPENINGS RECEIVED
VERMONT JOB SERVICE
FY 1987 and FY 1988

OCCUPATIONAL CATEGORY AND DURATION OF JOB	FY 1987		FY 1988		% CHANGE FY1987-1988
	NUMBER	%	NUMBER	%	
TOTAL	30,264	100.0	26,585	100.0	-12.2
OCCUPATION					
Professional 1/	2,595	8.6	1,623	6.1	-37.5
Clerical & Sales	6,104	20.2	5,155	19.4	-15.5
Service	7,549	24.9	6,374	24.0	-15.6
Farming 2/	2,233	7.4	1,234	4.6	-44.7
Processing	460	1.5	582	2.2	26.5
Machine Trades	1,569	5.2	1,592	6.0	1.5
Benchwork	1,171	3.9	1,072	4.0	-8.5
Structural Work	4,815	15.9	5,445	20.5	13.1
Miscellaneous 3/	3,768	12.5	3,508	13.2	-6.9
DURATION					
Over 150 days	21,399	70.7	19,071	71.7	-10.9
4 to 150 days	7,265	24.0	5,213	19.6	-28.2
3 days or less	1,600	5.3	2,301	8.7	43.8

1/ Also includes Technical and Managerial occupations.

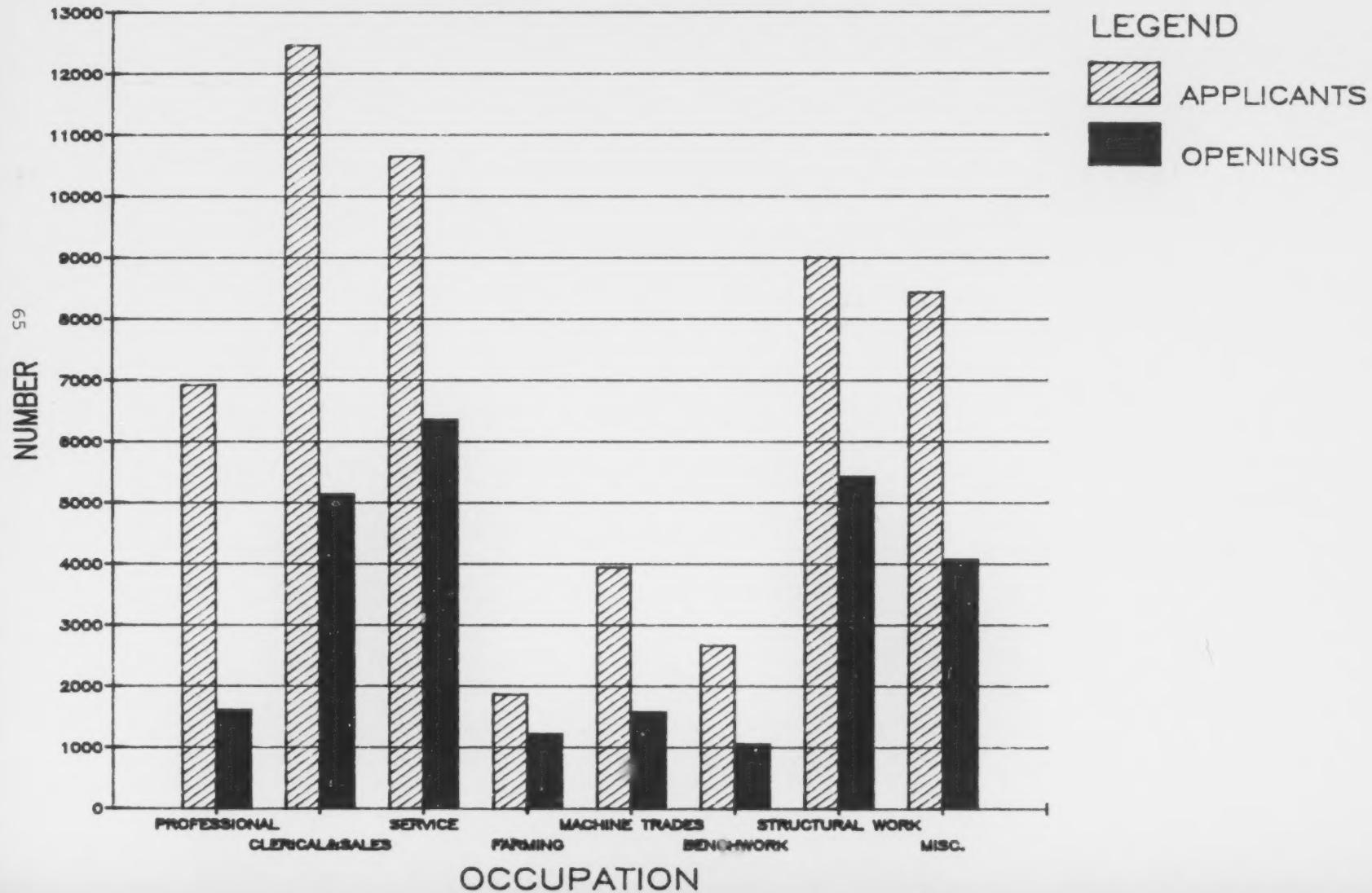
2/ Also includes Fishery and Forestry occupations.

3/ Motor Freight, Transportation, Packaging & Materials Handling and Other occupations.

Source: Vermont Department of Employment and Training

CHART 29

COMPARISON OF APPLICANTS AND JOB OPENINGS VERMONT JOB SERVICE-FY88



This is a one page narrative fact sheet of estimates for the State, Burlington MSA, and each County from the U.S., Department of Commerce, Bureau of Economic Analysis.

It contains four sections, each treating one facet of personal income: per capita personal income, total personal income, the components of personal income, and earnings by major industry. The per capita and total personal income sections include current estimates, growth rates, and comparison of the area's income to other local areas and to the nation. The other sections list the area's most important sources of income, what percent of income they generate and how fast they are growing.

PEARFACTS

VERMONT
1976-86

BEST AVAILABLE COPY

VERMONT IS ONE OF THE 51 STATES IN THE UNITED STATES. (THE DISTRICT OF COLUMBIA IS INCLUDED FOR RANKING PURPOSES.) ITS 1986 POPULATION OF 562,280 RANKED 49TH IN THE NATION.

PER CAPITA PERSONAL INCOME

IN 1986, VERMONT HAD A PER CAPITA PERSONAL INCOME (PCPI) OF \$15,346. THIS PCPI RANKED 32ND IN THE UNITED STATES AND WAS 91 PERCENT OF THE NATIONAL AVERAGE (\$16,639). IN 1976, VERMONT'S PCPI OF \$5,709 RANKED 37TH IN THE UNITED STATES. THE AVERAGE ANNUAL GROWTH RATE OF PCPI OVER THE PAST 10 YEARS WAS 4.9 PERCENT, MORE THAN THE NATIONAL AVERAGE (3.2 PERCENT).

TOTAL PERSONAL INCOME

IN 1986, VERMONT HAD A TOTAL PERSONAL INCOME (TPI) OF \$7,218,795*. THIS TPI RANKED 50TH IN THE UNITED STATES AND ACCOUNTED FOR 0.2 PERCENT OF THE NATIONAL TOTAL. IN 1976, VERMONT'S TPI OF \$2,769,679* RANKED 50TH IN THE UNITED STATES. THE AVERAGE ANNUAL GROWTH RATE OF TPI OVER THE PAST 10 YEARS WAS 10.1 PERCENT, MORE THAN THE NATIONAL AVERAGE (9.3 PERCENT).

COMPONENTS OF TOTAL PERSONAL INCOME

TOTAL PERSONAL INCOME (TPI) INCLUDES THE EARNINGS (WAGES AND SALARIES, OTHER LABOR INCOME, AND PROPRIETORS' INCOME); DIVIDENDS, INTEREST, AND RENT; AND TRANSFER PAYMENTS RECEIVED BY THE RESIDENTS OF VERMONT. IN 1986, EARNINGS WERE 67.2 PERCENT OF TPI (COMPARED WITH 64.6 PERCENT IN 1976); DIVIDENDS, INTEREST, AND RENT WERE 17.5 PERCENT (COMPARED WITH 13.7 PERCENT IN 1976); AND TRANSFER PAYMENTS WERE 14.4 PERCENT (COMPARED WITH 16.6 PERCENT IN 1976). FROM 1976 TO 1986, EARNINGS INCREASED ON AVERAGE 9.5 PERCENT EACH YEAR; DIVIDENDS, INTEREST, AND RENT INCREASED ON AVERAGE 12.7 PERCENT; AND TRANSFER PAYMENTS INCREASED ON AVERAGE 9.5 PERCENT.

EARNINGS BY INDUSTRY

EARNINGS OF PERSONS EMPLOYED IN VERMONT INCREASED FROM \$2,034,423* IN 1976 TO \$5,175,679* IN 1986, AN AVERAGE ANNUAL GROWTH RATE OF 9.7 PERCENT. THE LARGEST INDUSTRIES IN 1986 WERE SERVICES, WHICH ACCOUNTED FOR 22.2 PERCENT OF EARNINGS; DURABLE GOODS MANUFACTURING, 19.4 PERCENT; AND RETAIL TRADE, 10.9 PERCENT. IN 1976, THE LARGEST INDUSTRIES WERE DURABLE GOODS MANUFACTURING, WITH 19.1 PERCENT OF EARNINGS; SERVICES, 19.1 PERCENT; AND STATE AND LOCAL GOVERNMENT, 12.3 PERCENT. OF THE INDUSTRIES THAT ACCOUNTED FOR AT LEAST 5 PERCENT OF EARNINGS IN 1986, THE SLOWEST GROWING FROM 1976 TO 1986 WAS TRANSPORTATION AND PUBLIC UTILITIES (5.7 PERCENT OF EARNINGS IN 1986), WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 3.2 PERCENT; THE FASTEST WAS CONSTRUCTION (13.9 PERCENT OF EARNINGS IN 1986), WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 13.7 PERCENT.

* ALL INCOME FIGURES, WITH THE EXCEPTION OF PCPI, ARE IN THOUSANDS OF DOLLARS.

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BEARFACTS

BURLINGTON, VT
1976-86

BURLINGTON IS ONE OF THE 317 METROPOLITAN AREAS IN THE UNITED STATES. ITS 1986 POPULATION OF 130,100 RANKED 249TH IN THE NATION.

PER CAPITA PERSONAL INCOME

IN 1986, BURLINGTON HAD A PER CAPITA PERSONAL INCOME (PCPI) OF \$14,949. THIS PCPI RANKED 78TH IN THE UNITED STATES AND WAS 102 PERCENT OF THE NATIONAL AVERAGE (\$14,639). IN 1976, BURLINGTON'S PCPI OF \$5,929 RANKED 210TH IN THE UNITED STATES. THE AVERAGE ANNUAL GROWTH RATE OF PCPI OVER THE PAST 10 YEARS WAS 9.7 PERCENT, MORE THAN THE NATIONAL AVERAGE (8.2 PERCENT).

TOTAL PERSONAL INCOME

IN 1986, BURLINGTON HAD A TOTAL PERSONAL INCOME (TPI) OF \$1,944,400*. THIS TPI RANKED 219TH IN THE UNITED STATES. IN 1976, BURLINGTON'S TPI OF \$663,529* RANKED 253RD IN THE UNITED STATES. THE AVERAGE ANNUAL GROWTH RATE OF TPI OVER THE PAST 10 YEARS WAS 11.3 PERCENT, MORE THAN THE NATIONAL AVERAGE (9.3 PERCENT).

COMPONENTS OF TOTAL PERSONAL INCOME

TOTAL PERSONAL INCOME (TPI) INCLUDES THE EARNINGS (WAGES AND SALARIES, OTHER LABOR INCOME, AND PROPRIETORS' INCOME); DIVIDENDS, INTEREST, AND RENT; AND TRANSFER PAYMENTS RECEIVED BY THE RESIDENTS OF BURLINGTON. IN 1986, EARNINGS WERE 75.5 PERCENT OF TPI (COMPARED WITH 74.7 PERCENT IN 1976); DIVIDENDS, INTEREST, AND RENT WERE 14.2 PERCENT (COMPARED WITH 11.2 PERCENT IN 1976); AND TRANSFER PAYMENTS WERE 10.3 PERCENT (COMPARED WITH 14.1 PERCENT IN 1976). FROM 1976 TO 1986, EARNINGS INCREASED ON AVERAGE 11.5 PERCENT EACH YEAR; DIVIDENDS, INTEREST, AND RENT INCREASED ON AVERAGE 14.1 PERCENT; AND TRANSFER PAYMENTS INCREASED ON AVERAGE 7.9 PERCENT.

EARNINGS BY INDUSTRY

EARNINGS OF PERSONS EMPLOYED IN BURLINGTON INCREASED FROM \$565,068* IN 1976 TO \$1,686,755* IN 1986, AN AVERAGE ANNUAL GROWTH RATE OF 11.6 PERCENT. THE LARGEST INDUSTRIES IN 1986 WERE DURABLE GOODS MANUFACTURING, WHICH ACCOUNTED FOR 29.3 PERCENT OF EARNINGS; SERVICES, 21.3 PERCENT; AND STATE AND LOCAL GOVERNMENT, 10.7 PERCENT. IN 1976, THE LARGEST INDUSTRIES WERE DURABLE GOODS MANUFACTURING, WITH 26.5 PERCENT OF EARNINGS; SERVICES, 19.1 PERCENT; AND STATE AND LOCAL GOVERNMENT, 17.1 PERCENT. OF THE INDUSTRIES THAT ACCOUNTED FOR AT LEAST 5 PERCENT OF EARNINGS IN 1986, THE SLOWEST GROWING FROM 1976 TO 1986 WAS STATE AND LOCAL GOVERNMENT, WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 2.7 PERCENT; THE FASTEST WAS CONSTRUCTION (7.3 PERCENT OF EARNINGS IN 1986), WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 13.5 PERCENT.

* ALL INCOME ESTIMATES WITH THE EXCEPTION OF PCPI ARE IN THOUSANDS OF DOLLARS.

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BEARFACTS

ADDISON, VERMONT 1976-86

ADDISON IS ONE OF THE 14 COUNTIES IN VERMONT. IT IS NOT PART OF A METROPOLITAN AREA. ITS 1986 POPULATION OF 31,400 RANKED 8TH IN THE STATE.

PER CAPITA PERSONAL INCOME

IN 1986, ADDISON HAD A PER CAPITA PERSONAL INCOME (PCPI) OF \$12,102. THIS PCPI RANKED 10TH IN THE STATE, AND WAS 91 PERCENT OF THE STATE AVERAGE (\$13,346) AND 83 PERCENT OF THE NATIONAL AVERAGE (\$14,639). IN 1976, ADDISON'S PCPI OF \$5,115 RANKED 12TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF PCPI OVER THE PAST 10 YEARS WAS 9.0 PERCENT, MORE THAN THE STATE AVERAGE (8.9 PERCENT) AND MORE THAN THE NATIONAL AVERAGE (8.2 PERCENT).

TOTAL PERSONAL INCOME

IN 1986, ADDISON HAD A TOTAL PERSONAL INCOME (TPI) OF \$380,283*. THIS TPI RANKED 8TH IN THE STATE AND ACCOUNTED FOR 5.3 PERCENT OF THE STATE TOTAL. IN 1976, ADDISON'S TPI OF \$138,768* RANKED 3TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF TPI OVER THE PAST 10 YEARS WAS 10.6 PERCENT, MORE THAN THE STATE AVERAGE (10.1 PERCENT) AND MORE THAN THE NATIONAL AVERAGE (9.3 PERCENT).

COMPONENTS OF TOTAL PERSONAL INCOME

TOTAL PERSONAL INCOME (TPI) INCLUDES THE EARNINGS (WAGES AND SALARIES, OTHER LABOR INCOME, AND PROPRIETORS' INCOME); DIVIDENDS, INTEREST, AND RENT; AND TRANSFER PAYMENTS RECEIVED BY THE RESIDENTS OF ADDISON. IN 1986, EARNINGS WERE 70.1 PERCENT OF TPI (COMPARED WITH 70.6 PERCENT IN 1976); DIVIDENDS, INTEREST, AND RENT WERE 17.4 PERCENT (COMPARED WITH 14.4 PERCENT IN 1976); AND TRANSFER PAYMENTS WERE 12.6 PERCENT (COMPARED WITH 15.0 PERCENT IN 1976). FROM 1976 TO 1986, EARNINGS INCREASED ON AVERAGE 10.5 PERCENT EACH YEAR; DIVIDENDS, INTEREST, AND RENT INCREASED ON AVERAGE 12.7 PERCENT; AND TRANSFER PAYMENTS INCREASED ON AVERAGE 8.7 PERCENT.

EARNINGS BY INDUSTRY

EARNINGS OF PERSONS EMPLOYED IN ADDISON INCREASED FROM \$91,333* IN 1976 TO \$242,808* IN 1986, AN AVERAGE ANNUAL GROWTH RATE OF 10.3 PERCENT. THE LARGEST INDUSTRIES IN 1986 WERE DURABLE GOODS MANUFACTURING, WHICH ACCOUNTED FOR 25.0 PERCENT OF EARNINGS; SERVICES, 24.3 PERCENT; AND RETAIL TRADE, 9.6 PERCENT. IN 1976, THE LARGEST INDUSTRIES WERE SERVICES, WITH 19.4 PERCENT OF EARNINGS; FARM, 16.6 PERCENT; AND DURABLE GOODS MANUFACTURING, 15.0 PERCENT. OF THE INDUSTRIES THAT ACCOUNTED FOR AT LEAST 5 PERCENT OF EARNINGS IN 1986, THE SLOWEST GROWING FROM 1976 TO 1986 WAS FARM (7.8 PERCENT OF EARNINGS IN 1986), WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 2.3 PERCENT; THE FASTEST WAS DURABLE GOODS MANUFACTURING, WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 16.1 PERCENT.

* ALL INCOME ESTIMATES WITH THE EXCEPTION OF PCPI ARE IN THOUSANDS OF DOLLARS.

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BEARFACTS

BENNINGTON, VERMONT 1976-86

BENNINGTON IS ONE OF THE 14 COUNTIES IN VERMONT. IT IS NOT PART OF A METROPOLITAN AREA. ITS 1986 POPULATION OF 35,200 RANKED 7TH IN THE STATE.

PER CAPITA PERSONAL INCOME

IN 1986, BENNINGTON HAD A PER CAPITA PERSONAL INCOME (PCPI) OF \$14,436. THIS PCPI RANKED 2ND IN THE STATE, AND WAS 108 PERCENT OF THE STATE AVERAGE (\$13,346) AND 99 PERCENT OF THE NATIONAL AVERAGE (\$14,639). IN 1976, BENNINGTON'S PCPI OF \$6,322 RANKED 1ST IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF PCPI OVER THE PAST 10 YEARS WAS 8.6 PERCENT, LESS THAN THE STATE AVERAGE (8.9 PERCENT) AND MORE THAN THE NATIONAL AVERAGE (8.2 PERCENT).

TOTAL PERSONAL INCOME

IN 1986, BENNINGTON HAD A TOTAL PERSONAL INCOME (TPI) OF \$508,454*. THIS TPI RANKED 6TH IN THE STATE AND ACCOUNTED FOR 7.0 PERCENT OF THE STATE TOTAL. IN 1976, BENNINGTON'S TPI OF \$201,512* RANKED 6TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF TPI OVER THE PAST 10 YEARS WAS 9.7 PERCENT, LESS THAN THE STATE AVERAGE (10.1 PERCENT) AND MORE THAN THE NATIONAL AVERAGE (9.3 PERCENT).

COMPONENTS OF TOTAL PERSONAL INCOME

TOTAL PERSONAL INCOME (TPI) INCLUDES THE EARNINGS (WAGES AND SALARIES, OTHER LABOR INCOME, AND PROPRIETORS' INCOME); DIVIDENDS, INTEREST, AND RENT; AND TRANSFER PAYMENTS RECEIVED BY THE RESIDENTS OF BENNINGTON. IN 1986, EARNINGS WERE 62.1 PERCENT OF TPI (COMPARED WITH 65.4 PERCENT IN 1976); DIVIDENDS, INTEREST, AND RENT WERE 23.0 PERCENT (COMPARED WITH 18.5 PERCENT IN 1976); AND TRANSFER PAYMENTS WERE 14.9 PERCENT (COMPARED WITH 16.1 PERCENT IN 1976). FROM 1976 TO 1986, EARNINGS INCREASED ON AVERAGE 9.1 PERCENT EACH YEAR; DIVIDENDS, INTEREST, AND RENT INCREASED ON AVERAGE 12.1 PERCENT; AND TRANSFER PAYMENTS INCREASED ON AVERAGE 8.9 PERCENT.

EARNINGS BY INDUSTRY

EARNINGS OF PERSONS EMPLOYED IN BENNINGTON INCREASED FROM \$131,368* IN 1976 TO \$307,403* IN 1986, AN AVERAGE ANNUAL GROWTH RATE OF 8.9 PERCENT. THE LARGEST INDUSTRIES IN 1986 WERE SERVICES, WHICH ACCOUNTED FOR 26.6 PERCENT OF EARNINGS; DURABLE GOODS MANUFACTURING, 19.6 PERCENT; AND RETAIL TRADE, 15.8 PERCENT. IN 1976, THE LARGEST INDUSTRIES WERE DURABLE GOODS MANUFACTURING, WITH 25.0 PERCENT OF EARNINGS; SERVICES, 22.0 PERCENT; AND RETAIL TRADE, 14.2 PERCENT. OF THE INDUSTRIES THAT ACCOUNTED FOR AT LEAST 5 PERCENT OF EARNINGS IN 1986, THE SLOWEST GROWING FROM 1976 TO 1986 WAS DURABLE GOODS MANUFACTURING, WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 6.3 PERCENT; THE FASTEST WAS CONSTRUCTION (8.8 PERCENT OF EARNINGS IN 1986), WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 12.0 PERCENT.

* ALL INCOME ESTIMATES WITH THE EXCEPTION OF PCPI ARE IN THOUSANDS OF DOLLARS.

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BEARFACTS

CALEDONIA, VERMONT 1976-86

CALEDONIA IS ONE OF THE 14 COUNTIES IN VERMONT. IT IS NOT PART OF A METROPOLITAN AREA. ITS 1986 POPULATION OF 26,700 RANKED 9TH IN THE STATE.

PER CAPITA PERSONAL INCOME

IN 1986, CALEDONIA HAD A PER CAPITA PERSONAL INCOME (PCPI) OF \$11,173. THIS PCPI RANKED 12TH IN THE STATE, AND WAS 84 PERCENT OF THE STATE AVERAGE (\$13,346) AND 76 PERCENT OF THE NATIONAL AVERAGE (\$14,639). IN 1976, CALEDONIA'S PCPI OF \$5,503 RANKED 7TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF PCPI OVER THE PAST 10 YEARS WAS 7.3 PERCENT, LESS THAN THE STATE AVERAGE (8.9 PERCENT) AND LESS THAN THE NATIONAL AVERAGE (8.2 PERCENT).

TOTAL PERSONAL INCOME

IN 1986, CALEDONIA HAD A TOTAL PERSONAL INCOME (TPI) OF \$297,779*. THIS TPI RANKED 9TH IN THE STATE AND ACCOUNTED FOR 4.1 PERCENT OF THE STATE TOTAL. IN 1976, CALEDONIA'S TPI OF \$138,070* RANKED 9TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF TPI OVER THE PAST 10 YEARS WAS 8.0 PERCENT, LESS THAN THE STATE AVERAGE (10.1 PERCENT) AND LESS THAN THE NATIONAL AVERAGE (9.3 PERCENT).

COMPONENTS OF TOTAL PERSONAL INCOME

TOTAL PERSONAL INCOME (TPI) INCLUDES THE EARNINGS (WAGES AND SALARIES, OTHER LABOR INCOME, AND PROPRIETORS' INCOME); DIVIDENDS, INTEREST, AND RENT; AND TRANSFER PAYMENTS RECEIVED BY THE RESIDENTS OF CALEDONIA. IN 1986, EARNINGS WERE 63.8 PERCENT OF TPI (COMPARED WITH 69.5 PERCENT IN 1976); DIVIDENDS, INTEREST, AND RENT WERE 18.4 PERCENT (COMPARED WITH 12.4 PERCENT IN 1976); AND TRANSFER PAYMENTS WERE 17.8 PERCENT (COMPARED WITH 18.1 PERCENT IN 1976). FROM 1976 TO 1986, EARNINGS INCREASED ON AVERAGE 7.1 PERCENT EACH YEAR; DIVIDENDS, INTEREST, AND RENT INCREASED ON AVERAGE 12.4 PERCENT; AND TRANSFER PAYMENTS INCREASED ON AVERAGE 7.8 PERCENT.

EARNINGS BY INDUSTRY

EARNINGS OF PERSONS EMPLOYED IN CALEDONIA INCREASED FROM \$101,116* IN 1976 TO \$196,087* IN 1986, AN AVERAGE ANNUAL GROWTH RATE OF 6.8 PERCENT. THE LARGEST INDUSTRIES IN 1986 WERE SERVICES, WHICH ACCOUNTED FOR 20.6 PERCENT OF EARNINGS; DURABLE GOODS MANUFACTURING, 13.5 PERCENT; CONSTRUCTION, 12.7 PERCENT; AND RETAIL TRADE, 12.3 PERCENT. IN 1976, THE LARGEST INDUSTRIES WERE DURABLE GOODS MANUFACTURING, WITH 17.3 PERCENT OF EARNINGS; SERVICES, 15.9 PERCENT; CONSTRUCTION, 12.8 PERCENT; AND RETAIL TRADE, 11.6 PERCENT. OF THE INDUSTRIES THAT ACCOUNTED FOR AT LEAST 5 PERCENT OF EARNINGS IN 1986, THE SLOWEST GROWING FROM 1976 TO 1986 WAS TRANSPORTATION AND PUBLIC UTILITIES (7.7 PERCENT OF EARNINGS IN 1986), WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 4.2 PERCENT; THE FASTEST WAS NON-DURABLE GOODS MANUFACTURING (7.4 PERCENT OF EARNINGS IN 1986), WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 11.0 PERCENT.

* ALL INCOME ESTIMATES WITH THE EXCEPTION OF PCPI ARE IN THOUSANDS OF DOLLARS.

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BEARFACTS

CHITTENDEN, VERMONT 1976-86

CHITTENDEN IS ONE OF THE 14 COUNTIES IN VERMONT. IT IS PART OF THE BURLINGTON METROPOLITAN AREA. ITS 1986 POPULATION OF 124,800 RANKED 1ST IN THE STATE.

PER CAPITA PERSONAL INCOME

IN 1986, CHITTENDEN HAD A PER CAPITA PERSONAL INCOME (PCPI) OF \$15,059. THIS PCPI RANKED 1ST IN THE STATE, AND WAS 113 PERCENT OF THE STATE AVERAGE (\$13,346) AND 103 PERCENT OF THE NATIONAL AVERAGE (\$14,639). IN 1976, CHITTENDEN'S PCPI OF \$5,950 RANKED 3RD IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF PCPI OVER THE PAST 10 YEARS WAS 9.7 PERCENT, MORE THAN THE STATE AVERAGE (8.9 PERCENT) AND MORE THAN THE NATIONAL AVERAGE (9.2 PERCENT).

TOTAL PERSONAL INCOME

IN 1986, CHITTENDEN HAD A TOTAL PERSONAL INCOME (TPI) OF \$1,879,564*. THIS TPI RANKED 1ST IN THE STATE AND ACCOUNTED FOR 26.0 PERCENT OF THE STATE TOTAL. IN 1976, CHITTENDEN'S TPI OF \$642,016* RANKED 1ST IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF TPI OVER THE PAST 10 YEARS WAS 11.3 PERCENT, MORE THAN THE STATE AVERAGE (10.1 PERCENT) AND MORE THAN THE NATIONAL AVERAGE (9.3 PERCENT).

COMPONENTS OF TOTAL PERSONAL INCOME

TOTAL PERSONAL INCOME (TPI) INCLUDES THE EARNINGS (WAGES AND SALARIES, OTHER LABOR INCOME, AND PROPRIETORS' INCOME); DIVIDENDS, INTEREST, AND RENT; AND TRANSFER PAYMENTS RECEIVED BY THE RESIDENTS OF CHITTENDEN. IN 1986, EARNINGS WERE 75.7 PERCENT OF TPI (COMPARED WITH 74.9 PERCENT IN 1976); DIVIDENDS, INTEREST, AND RENT WERE 14.1 PERCENT (COMPARED WITH 11.1 PERCENT IN 1976); AND TRANSFER PAYMENTS WERE 10.2 PERCENT (COMPARED WITH 14.0 PERCENT IN 1976). FROM 1976 TO 1986, EARNINGS INCREASED ON AVERAGE 11.4 PERCENT EACH YEAR; DIVIDENDS, INTEREST, AND RENT INCREASED ON AVERAGE 14.0 PERCENT; AND TRANSFER PAYMENTS INCREASED ON AVERAGE 7.2 PERCENT.

EARNINGS BY INDUSTRY

EARNINGS OF PERSONS EMPLOYED IN CHITTENDEN INCREASED FROM \$558,388* IN 1976 TO \$1,672,836* IN 1986, AN AVERAGE ANNUAL GROWTH RATE OF 11.6 PERCENT. THE LARGEST INDUSTRIES IN 1986 WERE DURABLE GOODS MANUFACTURING, WHICH ACCOUNTED FOR 29.6 PERCENT OF EARNINGS; SERVICES, 21.3 PERCENT; AND STATE AND LOCAL GOVERNMENT, 10.5 PERCENT. IN 1976, THE LARGEST INDUSTRIES WERE DURABLE GOODS MANUFACTURING, WITH 26.8 PERCENT OF EARNINGS; SERVICES, 19.2 PERCENT; AND STATE AND LOCAL GOVERNMENT, 13.1 PERCENT. OF THE INDUSTRIES THAT ACCOUNTED FOR AT LEAST 5 PERCENT OF EARNINGS IN 1986, THE SLOWEST GROWING FROM 1976 TO 1986 WAS STATE AND LOCAL GOVERNMENT, WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 2.3 PERCENT; THE FASTEST WAS CONSTRUCTION (7.3 PERCENT OF EARNINGS IN 1986), WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 13.6 PERCENT.

* ALL INCOME ESTIMATES WITH THE EXCEPTION OF PCPI ARE IN THOUSANDS OF DOLLARS.

REGIONAL ECONOMIC INFORMATION SYSTEM
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BEARFACTS

ESSEX, VERMONT 1976-86

ESSEX IS ONE OF THE 14 COUNTIES IN VERMONT. IT IS NOT PART OF A METROPOLITAN AREA. ITS 1986 POPULATION OF 6,700 RANKED 13TH IN THE STATE.

PER CAPITA PERSONAL INCOME

IN 1986, ESSEX HAD A PER CAPITA PERSONAL INCOME (PCPI) OF \$9,214. THIS PCPI RANKED 14TH IN THE STATE, AND WAS 69 PERCENT OF THE STATE AVERAGE (\$13,346) AND 63 PERCENT OF THE NATIONAL AVERAGE (\$14,639). IN 1976, ESSEX'S PCPI OF \$4,366 RANKED 14TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF PCPI OVER THE PAST 10 YEARS WAS 7.3 PERCENT, LESS THAN THE STATE AVERAGE (8.9 PERCENT) AND LESS THAN THE NATIONAL AVERAGE (8.2 PERCENT).

TOTAL PERSONAL INCOME

IN 1986, ESSEX HAD A TOTAL PERSONAL INCOME (TPI) OF \$61,413*. THIS TPI RANKED 14TH IN THE STATE AND ACCOUNTED FOR 0.9 PERCENT OF THE STATE TOTAL. IN 1976, ESSEX'S TPI OF \$27,185* RANKED 13TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF TPI OVER THE PAST 10 YEARS WAS 8.5 PERCENT, LESS THAN THE STATE AVERAGE (10.1 PERCENT) AND LESS THAN THE NATIONAL AVERAGE (9.3 PERCENT).

COMPONENTS OF TOTAL PERSONAL INCOME

TOTAL PERSONAL INCOME (TPI) INCLUDES THE EARNINGS (WAGES AND SALARIES, OTHER LABOR INCOME, AND PROPRIETORS' INCOME); DIVIDENDS, INTEREST, AND RENT; AND TRANSFER PAYMENTS RECEIVED BY THE RESIDENTS OF ESSEX. IN 1986, EARNINGS WERE 64.7 PERCENT OF TPI (COMPARED WITH 69.4 PERCENT IN 1976); DIVIDENDS, INTEREST, AND RENT WERE 13.3 PERCENT (COMPARED WITH 9.3 PERCENT IN 1976); AND TRANSFER PAYMENTS WERE 22.0 PERCENT (COMPARED WITH 21.3 PERCENT IN 1976). FROM 1976 TO 1986, EARNINGS INCREASED ON AVERAGE 7.7 PERCENT EACH YEAR; DIVIDENDS, INTEREST, AND RENT INCREASED ON AVERAGE 12.4 PERCENT; AND TRANSFER PAYMENTS INCREASED ON AVERAGE 8.8 PERCENT.

EARNINGS BY INDUSTRY

EARNINGS OF PERSONS EMPLOYED IN ESSEX INCREASED FROM \$19,248* IN 1976 TO \$37,696* IN 1986, AN AVERAGE ANNUAL GROWTH RATE OF 7.0 PERCENT. THE LARGEST INDUSTRIES IN 1986 WERE DURABLE GOODS MANUFACTURING, WHICH ACCOUNTED FOR APPROXIMATELY 40 PERCENT OF EARNINGS; NON-DURABLE GOODS MANUFACTURING, APPROXIMATELY 20 PERCENT; AND FARM, 9.4 PERCENT. IN 1976, THE LARGEST INDUSTRIES WERE DURABLE GOODS MANUFACTURING, WITH APPROXIMATELY 40 PERCENT OF EARNINGS; NON-DURABLE GOODS MANUFACTURING, APPROXIMATELY 20 PERCENT; AND RETAIL TRADE, 7.8 PERCENT. OF THE INDUSTRIES THAT ACCOUNTED FOR AT LEAST 5 PERCENT OF EARNINGS IN 1986, THE SLOWEST GROWING FROM 1976 TO 1986 WAS RETAIL TRADE (5.7 PERCENT OF EARNINGS IN 1986), WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 3.7 PERCENT; THE FASTEST WAS CONSTRUCTION (6.0 PERCENT OF EARNINGS IN 1986), WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 13.6 PERCENT.

* ALL INCOME ESTIMATES WITH THE EXCEPTION OF PCPI ARE IN THOUSANDS OF DOLLARS.

BEARFACTS

FRANKLIN, VERMONT 1976-86

FRANKLIN IS ONE OF THE 14 COUNTIES IN VERMONT. IT IS NOT PART OF A METROPOLITAN AREA. ITS 1986 POPULATION OF 37,200 RANKED 6TH IN THE STATE.

PER CAPITA PERSONAL INCOME

IN 1986, FRANKLIN HAD A PER CAPITA PERSONAL INCOME (PCPI) OF \$11,484. THIS PCPI RANKED 11TH IN THE STATE, AND WAS 86 PERCENT OF THE STATE AVERAGE (\$13,346) AND 78 PERCENT OF THE NATIONAL AVERAGE (\$14,639). IN 1976, FRANKLIN'S PCPI OF \$5,357 RANKED 10TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF PCPI OVER THE PAST 10 YEARS WAS 7.9 PERCENT, LESS THAN THE STATE AVERAGE (8.9 PERCENT) AND LESS THAN THE NATIONAL AVERAGE (9.2 PERCENT).

TOTAL PERSONAL INCOME

IN 1986, FRANKLIN HAD A TOTAL PERSONAL INCOME (TPI) OF \$426,893*. THIS TPI RANKED 7TH IN THE STATE AND ACCOUNTED FOR 5.9 PERCENT OF THE STATE TOTAL. IN 1976, FRANKLIN'S TPI OF \$178,332* RANKED 7TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF TPI OVER THE PAST 10 YEARS WAS 9.1 PERCENT, LESS THAN THE STATE AVERAGE (10.1 PERCENT) AND LESS THAN THE NATIONAL AVERAGE (9.3 PERCENT).

COMPONENTS OF TOTAL PERSONAL INCOME

TOTAL PERSONAL INCOME (TPI) INCLUDES THE EARNINGS (WAGES AND SALARIES, OTHER LABOR INCOME, AND PROPRIETORS' INCOME); DIVIDENDS, INTEREST, AND RENT; AND TRANSFER PAYMENTS RECEIVED BY THE RESIDENTS OF FRANKLIN. IN 1986, EARNINGS WERE 70.5 PERCENT OF TPI (COMPARED WITH 70.9 PERCENT IN 1976); DIVIDENDS, INTEREST, AND RENT WERE 13.2 PERCENT (COMPARED WITH 9.8 PERCENT IN 1976); AND TRANSFER PAYMENTS WERE 16.2 PERCENT (COMPARED WITH 19.3 PERCENT IN 1976). FROM 1976 TO 1986, EARNINGS INCREASED ON AVERAGE 9.1 PERCENT EACH YEAR; DIVIDENDS, INTEREST, AND RENT INCREASED ON AVERAGE 12.4 PERCENT; AND TRANSFER PAYMENTS INCREASED ON AVERAGE 7.3 PERCENT.

EARNINGS BY INDUSTRY

EARNINGS OF PERSONS EMPLOYED IN FRANKLIN INCREASED FROM \$105,900* IN 1976 TO \$235,473* IN 1986, AN AVERAGE ANNUAL GROWTH RATE OF 8.3 PERCENT. THE LARGEST INDUSTRIES IN 1986 WERE NON-DURABLE GOODS MANUFACTURING, WHICH ACCOUNTED FOR 17.9 PERCENT OF EARNINGS; SERVICES, 15.3 PERCENT; RETAIL TRADE, 11.6 PERCENT; AND STATE AND LOCAL GOVERNMENT, 10.7 PERCENT. IN 1976, THE LARGEST INDUSTRIES WERE NON-DURABLE GOODS MANUFACTURING, WITH 14.4 PERCENT OF EARNINGS; SERVICES, 14.0 PERCENT; FARM, 13.2 PERCENT; AND RETAIL TRADE, 11.9 PERCENT. OF THE INDUSTRIES THAT ACCOUNTED FOR AT LEAST 5 PERCENT OF EARNINGS IN 1986, THE SLOWEST GROWING FROM 1976 TO 1986 WAS FARM (7.6 PERCENT OF EARNINGS IN 1986), WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 2.5 PERCENT; THE FASTEST WAS CONSTRUCTION (6.6 PERCENT OF EARNINGS IN 1986), WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 13.4 PERCENT.

* ALL INCOME ESTIMATES WITH THE EXCEPTION OF PCPI ARE IN THOUSANDS OF DOLLARS.

REGIONAL ECONOMIC INFORMATION SYSTEM
BUREAU OF ECONOMIC ANALYSIS

BEARFACTS

GRAND ISLE, VERMONT 1976-86

GRAND ISLE IS ONE OF THE 14 COUNTIES IN VERMONT. IT IS PART OF THE RUTLAND METROPOLITAN AREA. ITS 1986 POPULATION OF 5,300 RANKED 14TH IN THE STATE.

PER CAPITA PERSONAL INCOME

IN 1986, GRAND ISLE HAD A PER CAPITA PERSONAL INCOME (PCPI) OF \$12,331. THIS PCPI RANKED 8TH IN THE STATE, AND WAS 92 PERCENT OF THE STATE AVERAGE (\$13,346) AND 84 PERCENT OF THE NATIONAL AVERAGE (\$14,639). IN 1976, GRAND ISLE'S PCPI OF \$5,379 RANKED 9TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF PCPI OVER THE PAST 10 YEARS WAS 8.6 PERCENT, LESS THAN THE STATE AVERAGE (8.9 PERCENT) AND MORE THAN THE NATIONAL AVERAGE (9.2 PERCENT).

TOTAL PERSONAL INCOME

IN 1986, GRAND ISLE HAD A TOTAL PERSONAL INCOME (TPI) OF \$64,836*. THIS TPI RANKED 13TH IN THE STATE AND ACCOUNTED FOR 0.9 PERCENT OF THE STATE TOTAL. IN 1976, GRAND ISLE'S TPI OF \$21,563* RANKED 14TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF TPI OVER THE PAST 10 YEARS WAS 11.6 PERCENT, MORE THAN THE STATE AVERAGE (10.1 PERCENT) AND MORE THAN THE NATIONAL AVERAGE (7.3 PERCENT).

COMPONENTS OF TOTAL PERSONAL INCOME

TOTAL PERSONAL INCOME (TPI) INCLUDES THE EARNINGS (WAGES AND SALARIES, OTHER LABOR INCOME, AND PROPRIETORS' INCOME); DIVIDENDS, INTEREST, AND RENT; AND TRANSFER PAYMENTS RECEIVED BY THE RESIDENTS OF GRAND ISLE. IN 1986, EARNINGS WERE 69.8 PERCENT OF TPI (COMPARED WITH 68.8 PERCENT IN 1976); DIVIDENDS, INTEREST, AND RENT WERE 16.3 PERCENT (COMPARED WITH 12.8 PERCENT IN 1976); AND TRANSFER PAYMENTS WERE 14.0 PERCENT (COMPARED WITH 18.4 PERCENT IN 1976). FROM 1976 TO 1986, EARNINGS INCREASED ON AVERAGE 11.8 PERCENT EACH YEAR; DIVIDENDS, INTEREST, AND RENT INCREASED ON AVERAGE 14.4 PERCENT; AND TRANSFER PAYMENTS INCREASED ON AVERAGE 8.6 PERCENT.

EARNINGS BY INDUSTRY

EARNINGS OF PERSONS EMPLOYED IN GRAND ISLE INCREASED FROM \$6,680* IN 1976 TO \$13,862* IN 1986, AN AVERAGE ANNUAL GROWTH RATE OF 7.6 PERCENT. THE LARGEST INDUSTRIES IN 1986 WERE SERVICES, WHICH ACCOUNTED FOR 23.2 PERCENT OF EARNINGS; CONSTRUCTION, 16.6 PERCENT; AND FARM, 15.4 PERCENT. IN 1976, THE LARGEST INDUSTRIES WERE FARM, WITH 26.8 PERCENT OF EARNINGS; CONSTRUCTION, 13.8 PERCENT; AND SERVICES, 13.0 PERCENT. OF THE INDUSTRIES THAT ACCOUNTED FOR AT LEAST 5 PERCENT OF EARNINGS IN 1986, THE SLOWEST GROWING FROM 1976 TO 1986 WAS FARM, WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 1.7 PERCENT; THE FASTEST WAS SERVICES, WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 13.5 PERCENT.

* ALL INCOME ESTIMATES WITH THE EXCEPTION OF PCPI ARE IN THOUSANDS OF DOLLARS.

REGIONAL ECONOMIC INFORMATION SYSTEM
BUREAU OF ECONOMIC ANALYSIS

BEARFACTS

LAMOILLE, VERMONT 1976-86

LAMOILLE IS ONE OF THE 14 COUNTIES IN VERMONT. IT IS NOT PART OF A METROPOLITAN AREA. ITS 1986 POPULATION OF 18,100 RANKED 12TH IN THE STATE.

PER CAPITA PERSONAL INCOME

IN 1986, LAMOILLE HAD A PER CAPITA PERSONAL INCOME (PCPI) OF \$12,332. THIS PCPI RANKED 7TH IN THE STATE, AND WAS 92 PERCENT OF THE STATE AVERAGE (\$13,346) AND 84 PERCENT OF THE NATIONAL AVERAGE (\$14,639). IN 1976, LAMOILLE'S PCPI OF \$5,381 RANKED 8TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF PCPI OVER THE PAST 10 YEARS WAS 8.6 PERCENT, LESS THAN THE STATE AVERAGE (8.9 PERCENT) AND MORE THAN THE NATIONAL AVERAGE (8.2 PERCENT).

TOTAL PERSONAL INCOME

IN 1986, LAMOILLE HAD A TOTAL PERSONAL INCOME (TPI) OF \$223,074*. THIS TPI RANKED 12TH IN THE STATE AND ACCOUNTED FOR 3.1 PERCENT OF THE STATE TOTAL. IN 1976, LAMOILLE'S TPI OF \$85,472* RANKED 12TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF TPI OVER THE PAST 10 YEARS WAS 10.1 PERCENT, EQUAL TO THE STATE AVERAGE (10.1 PERCENT) AND MORE THAN THE NATIONAL AVERAGE (9.3 PERCENT).

COMPONENTS OF TOTAL PERSONAL INCOME

TOTAL PERSONAL INCOME (TPI) INCLUDES THE EARNINGS (WAGES AND SALARIES, OTHER LABOR INCOME, AND PROPRIETORS' INCOME); DIVIDENDS, INTEREST, AND RENT; AND TRANSFER PAYMENTS RECEIVED BY THE RESIDENTS OF LAMOILLE. IN 1986, EARNINGS WERE 65.9 PERCENT OF TPI (COMPARED WITH 67.4 PERCENT IN 1976); DIVIDENDS, INTEREST, AND RENT WERE 13.5 PERCENT (COMPARED WITH 15.1 PERCENT IN 1976); AND TRANSFER PAYMENTS WERE 15.6 PERCENT (COMPARED WITH 17.5 PERCENT IN 1976). FROM 1976 TO 1986, EARNINGS INCREASED ON AVERAGE 9.8 PERCENT EACH YEAR; DIVIDENDS, INTEREST, AND RENT INCREASED ON AVERAGE 12.3 PERCENT; AND TRANSFER PAYMENTS INCREASED ON AVERAGE 8.9 PERCENT.

EARNINGS BY INDUSTRY

EARNINGS OF PERSONS EMPLOYED IN LAMOILLE INCREASED FROM \$53,314* IN 1976 TO \$134,240* IN 1986, AN AVERAGE ANNUAL GROWTH RATE OF 9.7 PERCENT. THE LARGEST INDUSTRIES IN 1986 WERE SERVICES, WHICH ACCOUNTED FOR 32.9 PERCENT OF EARNINGS; RETAIL TRADE, 13.7 PERCENT; AND CONSTRUCTION, 12.5 PERCENT. IN 1976, THE LARGEST INDUSTRIES WERE SERVICES, WITH 28.9 PERCENT OF EARNINGS; RETAIL TRADE, 14.1 PERCENT; AND STATE AND LOCAL GOVERNMENT, 13.1 PERCENT. OF THE INDUSTRIES THAT ACCOUNTED FOR AT LEAST 5 PERCENT OF EARNINGS IN 1986, THE SLOWEST GROWING FROM 1976 TO 1986 WAS FARM (5.1 PERCENT OF EARNINGS IN 1986), WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 6.5 PERCENT; THE FASTEST WAS CONSTRUCTION, WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 13.2 PERCENT.

* ALL INCOME ESTIMATES WITH THE EXCEPTION OF PCPI ARE IN THOUSANDS OF DOLLARS.

REGIONAL ECONOMIC INFORMATION SYSTEM
BUREAU OF ECONOMIC ANALYSIS

BEARFACTS

ORANGE, VERMONT 1976-86

ORANGE IS ONE OF THE 14 COUNTIES IN VERMONT. IT IS NOT PART OF A METROPOLITAN AREA. ITS 1986 POPULATION OF 24,100 RANKED 11TH IN THE STATE.

PER CAPITA PERSONAL INCOME

IN 1986, ORANGE HAD A PER CAPITA PERSONAL INCOME (PCPI) OF \$12,302. THIS PCPI RANKED 9TH IN THE STATE, AND WAS 92 PERCENT OF THE STATE AVERAGE (\$13,346) AND 84 PERCENT OF THE NATIONAL AVERAGE (\$14,639). IN 1976, ORANGE'S PCPI OF \$5,174 RANKED 11TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF PCPI OVER THE PAST 10 YEARS WAS 9.0 PERCENT, MORE THAN THE STATE AVERAGE (8.9 PERCENT) AND MORE THAN THE NATIONAL AVERAGE (9.2 PERCENT).

TOTAL PERSONAL INCOME

IN 1986, ORANGE HAD A TOTAL PERSONAL INCOME (TPI) OF \$296,271*. THIS TPI RANKED 10TH IN THE STATE AND ACCOUNTED FOR 4.1 PERCENT OF THE STATE TOTAL. IN 1976, ORANGE'S TPI OF \$108,237* RANKED 11TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF TPI OVER THE PAST 10 YEARS WAS 10.6 PERCENT, MORE THAN THE STATE AVERAGE (10.1 PERCENT) AND MORE THAN THE NATIONAL AVERAGE (9.3 PERCENT).

COMPONENTS OF TOTAL PERSONAL INCOME

TOTAL PERSONAL INCOME (TPI) INCLUDES THE EARNINGS (WAGES AND SALARIES, OTHER LABOR INCOME, AND PROPRIETORS' INCOME); DIVIDENDS, INTEREST, AND RENT; AND TRANSFER PAYMENTS RECEIVED BY THE RESIDENTS OF ORANGE. IN 1986, EARNINGS WERE 68.4 PERCENT OF TPI (COMPARED WITH 69.3 PERCENT IN 1976); DIVIDENDS, INTEREST, AND RENT WERE 17.6 PERCENT (COMPARED WITH 14.0 PERCENT IN 1976); AND TRANSFER PAYMENTS WERE 14.0 PERCENT (COMPARED WITH 16.7 PERCENT IN 1976). FROM 1976 TO 1986, EARNINGS INCREASED ON AVERAGE 10.5 PERCENT EACH YEAR; DIVIDENDS, INTEREST, AND RENT INCREASED ON AVERAGE 13.1 PERCENT; AND TRANSFER PAYMENTS INCREASED ON AVERAGE 8.6 PERCENT.

EARNINGS BY INDUSTRY

EARNINGS OF PERSONS EMPLOYED IN ORANGE INCREASED FROM \$56,248* IN 1976 TO \$135,090* IN 1986, AN AVERAGE ANNUAL GROWTH RATE OF 9.2 PERCENT. THE LARGEST INDUSTRIES IN 1986 WERE SERVICES, WHICH ACCOUNTED FOR 22.0 PERCENT OF EARNINGS; CONSTRUCTION, 14.5 PERCENT; DURABLE GOODS MANUFACTURING, 12.6 PERCENT; AND STATE AND LOCAL GOVERNMENT, 12.4 PERCENT. IN 1976, THE LARGEST INDUSTRIES WERE SERVICES, WITH 18.4 PERCENT OF EARNINGS; RETAIL TRADE, 13.1 PERCENT; FARM, 12.1 PERCENT; AND STATE AND LOCAL GOVERNMENT, 11.9 PERCENT. OF THE INDUSTRIES THAT ACCOUNTED FOR AT LEAST 5 PERCENT OF EARNINGS IN 1986, THE SLOWEST GROWING FROM 1976 TO 1986 WAS FARM (6.6 PERCENT OF EARNINGS IN 1986), WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 2.3 PERCENT; THE FASTEST WAS CONSTRUCTION, WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 13.8 PERCENT.

* ALL INCOME ESTIMATES WITH THE EXCEPTION OF PCPI ARE IN THOUSANDS OF DOLLARS.

REGIONAL ECONOMIC INFORMATION SYSTEM
BUREAU OF ECONOMIC ANALYSIS

BEARFACTS

ORLEANS, VERMONT 1976-86

ORLEANS IS ONE OF THE 14 COUNTIES IN VERMONT. IT IS NOT PART OF A METROPOLITAN AREA. ITS 1986 POPULATION OF 24,100 RANKED 10TH IN THE STATE.

PER CAPITA PERSONAL INCOME

IN 1986, ORLEANS HAD A PER CAPITA PERSONAL INCOME (PCPI) OF \$10,331. THIS PCPI RANKED 13TH IN THE STATE, AND WAS 77 PERCENT OF THE STATE AVERAGE (\$13,346) AND 71 PERCENT OF THE NATIONAL AVERAGE (\$14,639). IN 1976, ORLEANS' PCPI OF \$4,805 RANKED 13TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF PCPI OVER THE PAST 10 YEARS WAS 8.0 PERCENT, LESS THAN THE STATE AVERAGE (8.9 PERCENT) AND LESS THAN THE NATIONAL AVERAGE (8.2 PERCENT).

TOTAL PERSONAL INCOME

IN 1986, ORLEANS HAD A TOTAL PERSONAL INCOME (TPI) OF \$248,875*. THIS TPI RANKED 11TH IN THE STATE AND ACCOUNTED FOR 3.4 PERCENT OF THE STATE TOTAL. IN 1976, ORLEANS' TPI OF \$108,673* RANKED 10TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF TPI OVER THE PAST 10 YEARS WAS 8.6 PERCENT, LESS THAN THE STATE AVERAGE (10.1 PERCENT) AND LESS THAN THE NATIONAL AVERAGE (9.3 PERCENT).

COMPONENTS OF TOTAL PERSONAL INCOME

TOTAL PERSONAL INCOME (TPI) INCLUDES THE EARNINGS (WAGES AND SALARIES, OTHER LABOR INCOME, AND PROPRIETORS' INCOME); DIVIDENDS, INTEREST, AND RENT; AND TRANSFER PAYMENTS RECEIVED BY THE RESIDENTS OF ORLEANS. IN 1986, EARNINGS WERE 61.3 PERCENT OF TPI (COMPARED WITH 68.5 PERCENT IN 1976); DIVIDENDS, INTEREST, AND RENT WERE 13.2 PERCENT (COMPARED WITH 12.5 PERCENT IN 1976); AND TRANSFER PAYMENTS WERE 20.5 PERCENT (COMPARED WITH 19.0 PERCENT IN 1976). FROM 1976 TO 1986, EARNINGS INCREASED ON AVERAGE 7.4 PERCENT EACH YEAR; DIVIDENDS, INTEREST, AND RENT INCREASED ON AVERAGE 12.8 PERCENT; AND TRANSFER PAYMENTS INCREASED ON AVERAGE 9.4 PERCENT.

EARNINGS BY INDUSTRY

EARNINGS OF PERSONS EMPLOYED IN ORLEANS INCREASED FROM \$78,759* IN 1976 TO \$157,455* IN 1986, AN AVERAGE ANNUAL GROWTH RATE OF 7.2 PERCENT. THE LARGEST INDUSTRIES IN 1986 WERE SERVICES, WHICH ACCOUNTED FOR 20.0 PERCENT OF EARNINGS; DURABLE GOODS MANUFACTURING, 17.6 PERCENT; STATE AND LOCAL GOVERNMENT, 11.1 PERCENT; AND RETAIL TRADE, 10.2 PERCENT. IN 1976, THE LARGEST INDUSTRIES WERE SERVICES, WITH 20.0 PERCENT OF EARNINGS; DURABLE GOODS MANUFACTURING, 15.5 PERCENT; FARM, 10.9 PERCENT; AND RETAIL TRADE, 10.4 PERCENT. OF THE INDUSTRIES THAT ACCOUNTED FOR AT LEAST 5 PERCENT OF EARNINGS IN 1986, THE SLOWEST GROWING FROM 1976 TO 1986 WAS FARM (7.3 PERCENT OF EARNINGS IN 1986), WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 3.0 PERCENT; THE FASTEST WAS CONSTRUCTION (7.6 PERCENT OF EARNINGS IN 1986), WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 11.4 PERCENT.

* ALL INCOME ESTIMATES WITH THE EXCEPTION OF PCPI ARE IN THOUSANDS OF DOLLARS.

REGIONAL ECONOMIC INFORMATION SYSTEM
BUREAU OF ECONOMIC ANALYSIS

BEARFACTS

RUTLAND, VERMONT 1976-86

RUTLAND IS ONE OF THE 14 COUNTIES IN VERMONT. IT IS NOT PART OF A METROPOLITAN AREA. ITS 1986 POPULATION OF 60,000 RANKED 2ND IN THE STATE.

PER CAPITA PERSONAL INCOME

IN 1986, RUTLAND HAD A PER CAPITA PERSONAL INCOME (PCPI) OF \$13,609. THIS PCPI RANKED 5TH IN THE STATE, AND WAS 102 PERCENT OF THE STATE AVERAGE (\$13,346) AND 93 PERCENT OF THE NATIONAL AVERAGE (\$14,639). IN 1976, RUTLAND'S PCPI OF \$5,663 RANKED 6TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF PCPI OVER THE PAST 10 YEARS WAS 9.2 PERCENT, MORE THAN THE STATE AVERAGE (8.9 PERCENT) AND MORE THAN THE NATIONAL AVERAGE (8.2 PERCENT).

TOTAL PERSONAL INCOME

IN 1986, RUTLAND HAD A TOTAL PERSONAL INCOME (TPI) OF \$816,576*. THIS TPI RANKED 2ND IN THE STATE AND ACCOUNTED FOR 11.3 PERCENT OF THE STATE TOTAL. IN 1976, RUTLAND'S TPI OF \$320,602* RANKED 2ND IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF TPI OVER THE PAST 10 YEARS WAS 9.8 PERCENT, LESS THAN THE STATE AVERAGE (10.1 PERCENT) AND MORE THAN THE NATIONAL AVERAGE (9.3 PERCENT).

COMPONENTS OF TOTAL PERSONAL INCOME

TOTAL PERSONAL INCOME (TPI) INCLUDES THE EARNINGS (WAGES AND SALARIES, OTHER LABOR INCOME, AND PROPRIETORS' INCOME); DIVIDENDS, INTEREST, AND RENT; AND TRANSFER PAYMENTS RECEIVED BY THE RESIDENTS OF RUTLAND. IN 1986, EARNINGS WERE 65.6 PERCENT OF TPI (COMPARED WITH 67.4 PERCENT IN 1976); DIVIDENDS, INTEREST, AND RENT WERE 15.3 PERCENT (COMPARED WITH 14.1 PERCENT IN 1976); AND TRANSFER PAYMENTS WERE 18.0 PERCENT (COMPARED WITH 18.5 PERCENT IN 1976). FROM 1976 TO 1986, EARNINGS INCREASED ON AVERAGE 9.5 PERCENT EACH YEAR; DIVIDENDS, INTEREST, AND RENT INCREASED ON AVERAGE 11.4 PERCENT; AND TRANSFER PAYMENTS INCREASED ON AVERAGE 9.6 PERCENT.

EARNINGS BY INDUSTRY

EARNINGS OF PERSONS EMPLOYED IN RUTLAND INCREASED FROM \$224,452* IN 1976 TO \$551,609* IN 1986, AN AVERAGE ANNUAL GROWTH RATE OF 9.6 PERCENT. THE LARGEST INDUSTRIES IN 1986 WERE SERVICES, WHICH ACCOUNTED FOR 23.0 PERCENT OF EARNINGS; DURABLE GOODS MANUFACTURING, 21.1 PERCENT; AND RETAIL TRADE, 11.3 PERCENT. IN 1976, THE LARGEST INDUSTRIES WERE SERVICES, WITH 17.9 PERCENT OF EARNINGS; DURABLE GOODS MANUFACTURING, 19.3 PERCENT; AND RETAIL TRADE, 12.6 PERCENT. OF THE INDUSTRIES THAT ACCOUNTED FOR AT LEAST 5 PERCENT OF EARNINGS IN 1986, THE SLOWEST GROWING FROM 1976 TO 1986 WAS TRANSPORTATION AND PUBLIC UTILITIES (5.9 PERCENT OF EARNINGS IN 1986), WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 7.4 PERCENT; THE FASTEST WAS CONSTRUCTION (7.8 PERCENT OF EARNINGS IN 1986), WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 14.5 PERCENT.

* ALL INCOME ESTIMATES WITH THE EXCEPTION OF PCPI ARE IN THOUSANDS OF DOLLARS.

REGIONAL ECONOMIC INFORMATION SYSTEM
BUREAU OF ECONOMIC ANALYSIS

BEARFACTS

WASHINGTON, VERMONT 1976-86

WASHINGTON IS ONE OF THE 14 COUNTIES IN VERMONT. IT IS NOT PART OF A METROPOLITAN AREA. ITS 1986 POPULATION OF 53,200 RANKED 3RD IN THE STATE.

PER CAPITA PERSONAL INCOME

IN 1986, WASHINGTON HAD A PER CAPITA PERSONAL INCOME (PCPI) OF \$13,187. THIS PCPI RANKED 6TH IN THE STATE, AND WAS 99 PERCENT OF THE STATE AVERAGE (\$13,346) AND 90 PERCENT OF THE NATIONAL AVERAGE (\$14,639). IN 1976, WASHINGTON'S PCPI OF \$5,878 RANKED 5TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF PCPI OVER THE PAST 10 YEARS WAS 8.4 PERCENT, LESS THAN THE STATE AVERAGE (8.9 PERCENT) AND MORE THAN THE NATIONAL AVERAGE (8.2 PERCENT).

TOTAL PERSONAL INCOME

IN 1986, WASHINGTON HAD A TOTAL PERSONAL INCOME (TPI) OF \$710,595*. THIS TPI RANKED 4TH IN THE STATE AND ACCOUNTED FOR 9.8 PERCENT OF THE STATE TOTAL. IN 1976, WASHINGTON'S TPI OF \$293,778* RANKED 4TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF TPI OVER THE PAST 10 YEARS WAS 9.2 PERCENT, LESS THAN THE STATE AVERAGE (10.1 PERCENT) AND LESS THAN THE NATIONAL AVERAGE (9.3 PERCENT).

COMPONENTS OF TOTAL PERSONAL INCOME

TOTAL PERSONAL INCOME (TPI) INCLUDES THE EARNINGS (WAGES AND SALARIES, OTHER LABOR INCOME, AND PROPRIETORS' INCOME); DIVIDENDS, INTEREST, AND RENT; AND TRANSFER PAYMENTS RECEIVED BY THE RESIDENTS OF WASHINGTON. IN 1986, EARNINGS WERE 66.1 PERCENT OF TPI (COMPARED WITH 68.4 PERCENT IN 1976); DIVIDENDS, INTEREST, AND RENT WERE 17.7 PERCENT (COMPARED WITH 13.8 PERCENT IN 1976); AND TRANSFER PAYMENTS WERE 16.2 PERCENT (COMPARED WITH 17.7 PERCENT IN 1976). FROM 1976 TO 1986, EARNINGS INCREASED ON AVERAGE 8.9 PERCENT EACH YEAR; DIVIDENDS, INTEREST, AND RENT INCREASED ON AVERAGE 11.9 PERCENT; AND TRANSFER PAYMENTS INCREASED ON AVERAGE 8.3 PERCENT.

EARNINGS BY INDUSTRY

EARNINGS OF PERSONS EMPLOYED IN WASHINGTON INCREASED FROM \$229,334* IN 1976 TO \$536,416* IN 1986, AN AVERAGE ANNUAL GROWTH RATE OF 8.9 PERCENT. THE LARGEST INDUSTRIES IN 1986 WERE STATE AND LOCAL GOVERNMENT, WHICH ACCOUNTED FOR 22.1 PERCENT OF EARNINGS; SERVICES, 21.6 PERCENT; AND FINANCE, INSURANCE, AND REAL ESTATE, 12.1 PERCENT. IN 1976, THE LARGEST INDUSTRIES WERE STATE AND LOCAL GOVERNMENT, WITH 24.7 PERCENT OF EARNINGS; SERVICES, 19.4 PERCENT; AND RETAIL TRADE, 10.8 PERCENT. OF THE INDUSTRIES THAT ACCOUNTED FOR AT LEAST 5 PERCENT OF EARNINGS IN 1986, THE SLOWEST GROWING FROM 1976 TO 1986 WAS DURABLE GOODS MANUFACTURING (8.2 PERCENT OF EARNINGS IN 1986), WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 7.2 PERCENT; THE FASTEST WAS CONSTRUCTION (8.2 PERCENT OF EARNINGS IN 1986), WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 12.8 PERCENT.

* ALL INCOME ESTIMATES WITH THE EXCEPTION OF PCPI ARE IN THOUSANDS OF DOLLARS.

REGIONAL ECONOMIC INFORMATION SYSTEM
BUREAU OF ECONOMIC ANALYSIS

BEARFACTS

WINDHAM, VERMONT 1976-86

WINDHAM IS ONE OF THE 14 COUNTIES IN VERMONT. IT IS NOT PART OF A METROPOLITAN AREA. ITS 1986 POPULATION OF 39,900 RANKED 5TH IN THE STATE.

PER CAPITA PERSONAL INCOME

IN 1986, WINDHAM HAD A PER CAPITA PERSONAL INCOME (PCPI) OF \$14,325. THIS PCPI RANKED 3RD IN THE STATE, AND WAS 107 PERCENT OF THE STATE AVERAGE (\$13,345) AND 98 PERCENT OF THE NATIONAL AVERAGE (\$14,639). IN 1976, WINDHAM'S PCPI OF \$5,893 RANKED 4TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF PCPI OVER THE PAST 10 YEARS WAS 9.3 PERCENT, MORE THAN THE STATE AVERAGE (8.9 PERCENT) AND MORE THAN THE NATIONAL AVERAGE (8.2 PERCENT).

TOTAL PERSONAL INCOME

IN 1986, WINDHAM HAD A TOTAL PERSONAL INCOME (TPI) OF \$571,440*. THIS TPI RANKED 5TH IN THE STATE AND ACCOUNTED FOR 7.9 PERCENT OF THE STATE TOTAL. IN 1976, WINDHAM'S TPI OF \$209,194* RANKED 5TH IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF TPI OVER THE PAST 10 YEARS WAS 10.6 PERCENT, MORE THAN THE STATE AVERAGE (10.1 PERCENT) AND MORE THAN THE NATIONAL AVERAGE (9.3 PERCENT).

COMPONENTS OF TOTAL PERSONAL INCOME

TOTAL PERSONAL INCOME (TPI) INCLUDES THE EARNINGS (WAGES AND SALARIES, OTHER LABOR INCOME, AND PROPRIETORS' INCOME); DIVIDENDS, INTEREST, AND RENT; AND TRANSFER PAYMENTS RECEIVED BY THE RESIDENTS OF WINDHAM. IN 1986, EARNINGS WERE 66.0 PERCENT OF TPI (COMPARED WITH 66.4 PERCENT IN 1976); DIVIDENDS, INTEREST, AND RENT WERE 20.1 PERCENT (COMPARED WITH 16.4 PERCENT IN 1976); AND TRANSFER PAYMENTS WERE 13.9 PERCENT (COMPARED WITH 17.3 PERCENT IN 1976). FROM 1976 TO 1986, EARNINGS INCREASED ON AVERAGE 10.5 PERCENT EACH YEAR; DIVIDENDS, INTEREST, AND RENT INCREASED ON AVERAGE 12.9 PERCENT; AND TRANSFER PAYMENTS INCREASED ON AVERAGE 8.2 PERCENT.

EARNINGS BY INDUSTRY

EARNINGS OF PERSONS EMPLOYED IN WINDHAM INCREASED FROM \$170,311* IN 1976 TO \$457,427* IN 1986, AN AVERAGE ANNUAL GROWTH RATE OF 10.4 PERCENT. THE LARGEST INDUSTRIES IN 1986 WERE SERVICES, WHICH ACCOUNTED FOR 25.7 PERCENT OF EARNINGS; CONSTRUCTION, 13.3 PERCENT; AND RETAIL TRADE, 10.6 PERCENT. IN 1976, THE LARGEST INDUSTRIES WERE SERVICES, WITH 23.2 PERCENT OF EARNINGS; NON-DURABLE GOODS MANUFACTURING, 15.1 PERCENT; AND RETAIL TRADE, 12.2 PERCENT. OF THE INDUSTRIES THAT ACCOUNTED FOR AT LEAST 5 PERCENT OF EARNINGS IN 1986, THE SLOWEST GROWING FROM 1976 TO 1986 WAS NON-DURABLE GOODS MANUFACTURING (9.9 PERCENT OF EARNINGS IN 1986), WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 5.8 PERCENT; THE FASTEST WAS CONSTRUCTION, WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 19.5 PERCENT.

* ALL INCOME ESTIMATES WITH THE EXCEPTION OF PCPI ARE IN THOUSANDS OF DOLLARS.

REGIONAL ECONOMIC INFORMATION SYSTEM
BUREAU OF ECONOMIC ANALYSIS

BEARFACTS

WINDSOR, VERMONT 1976-86

WINDSOR IS ONE OF THE 14 COUNTIES IN VERMONT. IT IS NOT PART OF A METROPOLITAN AREA. ITS 1986 POPULATION OF 53,700 RANKED 4TH IN THE STATE.

PER CAPITA PERSONAL INCOME

IN 1986, WINDSOR HAD A PER CAPITA PERSONAL INCOME (PCPI) OF \$13,656. THIS PCPI RANKED 4TH IN THE STATE, AND WAS 102 PERCENT OF THE STATE AVERAGE (\$13,346) AND 93 PERCENT OF THE NATIONAL AVERAGE (\$14,639). IN 1976, WINDSOR'S PCPI OF \$6,155 RANKED 2ND IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF PCPI OVER THE PAST 10 YEARS WAS 8.3 PERCENT, LESS THAN THE STATE AVERAGE (8.9 PERCENT) AND MORE THAN THE NATIONAL AVERAGE (8.2 PERCENT).

TOTAL PERSONAL INCOME

IN 1986, WINDSOR HAD A TOTAL PERSONAL INCOME (TPI) OF \$732,652*. THIS TPI RANKED 3RD IN THE STATE AND ACCOUNTED FOR 10.1 PERCENT OF THE STATE TOTAL. IN 1976, WINDSOR'S TPI OF \$296,277* RANKED 3RD IN THE STATE. THE AVERAGE ANNUAL GROWTH RATE OF TPI OVER THE PAST 10 YEARS WAS 9.5 PERCENT, LESS THAN THE STATE AVERAGE (10.1 PERCENT) AND MORE THAN THE NATIONAL AVERAGE (9.3 PERCENT).

COMPONENTS OF TOTAL PERSONAL INCOME

TOTAL PERSONAL INCOME (TPI) INCLUDES THE EARNINGS (WAGES AND SALARIES, OTHER LABOR INCOME, AND PROPRIETORS' INCOME); DIVIDENDS, INTEREST, AND RENT; AND TRANSFER PAYMENTS RECEIVED BY THE RESIDENTS OF WINDSOR. IN 1986, EARNINGS WERE 62.1 PERCENT OF TPI (COMPARED WITH 67.1 PERCENT IN 1976); DIVIDENDS, INTEREST, AND RENT WERE 23.1 PERCENT (COMPARED WITH 16.8 PERCENT IN 1976); AND TRANSFER PAYMENTS WERE 14.8 PERCENT (COMPARED WITH 16.1 PERCENT IN 1976). FROM 1976 TO 1986, EARNINGS INCREASED ON AVERAGE 8.6 PERCENT EACH YEAR; DIVIDENDS, INTEREST, AND RENT INCREASED ON AVERAGE 13.0 PERCENT; AND TRANSFER PAYMENTS INCREASED ON AVERAGE 8.6 PERCENT.

EARNINGS BY INDUSTRY

EARNINGS OF PERSONS EMPLOYED IN WINDSOR INCREASED FROM \$207,977* IN 1976 TO \$447,180* IN 1986, AN AVERAGE ANNUAL GROWTH RATE OF 8.0 PERCENT. THE LARGEST INDUSTRIES IN 1986 WERE SERVICES, WHICH ACCOUNTED FOR 21.0 PERCENT OF EARNINGS; DURABLE GOODS MANUFACTURING, 15.9 PERCENT; RETAIL TRADE, 11.2 PERCENT; AND CONSTRUCTION, 10.9 PERCENT. IN 1976, THE LARGEST INDUSTRIES WERE DURABLE GOODS MANUFACTURING, WITH 25.3 PERCENT OF EARNINGS; SERVICES, 15.5 PERCENT; AND RETAIL TRADE, 10.9 PERCENT. OF THE INDUSTRIES THAT ACCOUNTED FOR AT LEAST 5 PERCENT OF EARNINGS IN 1986, THE SLOWEST GROWING FROM 1976 TO 1986 WAS DURABLE GOODS MANUFACTURING, WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 3.0 PERCENT; THE FASTEST WAS CONSTRUCTION, WHICH INCREASED AT AN AVERAGE ANNUAL RATE OF 12.4 PERCENT.

* ALL INCOME ESTIMATES WITH THE EXCEPTION OF PCPI ARE IN THOUSANDS OF DOLLARS.

REGIONAL ECONOMIC INFORMATION SYSTEM
BUREAU OF ECONOMIC ANALYSIS

APPENDIX

ADDITIONAL SOURCES OF VERMONT LABOR MARKET INFORMATION

The following are publications available from this office which deal with various aspects of the Vermont labor market:

LABOR MARKET AREA BULLETINS-Quarterly bulletins for each of the state's 12 labor market areas that include tables and graphs depicting population, significant industries, and employment.

OCCUPATIONAL STAFFING PATTERNS-A series of reports, produced on a 3 year cycle, which are concerned with describing and enumerating the most common occupations in the industry. The reports are produced in the following categories:

- A Manufacturing and Hospitals
- B Mining and Quarrying, Construction, Finance, Insurance and Real Estate, Services
- C Transportation and Public Utilities, Wholesale and Retail Trade
- D Government and Educational Services

AFFIRMATIVE ACTION PLANNING DATA-Population and labor force data for the state, Burlington MSA, and all counties designed to provide information to employers seeking to conform to federally mandated personnel policies.

EMPLOYMENT AND EARNINGS-Estimates, from a monthly establishment survey of nonagricultural industries, of all employees, hours and earnings of manufacturing production workers for Vermont, Burlington, and Barre. The data is produced monthly and is assembled for 1969-79, 80-85, and annually between compilations.

EMPLOYMENT AND WAGES COVERED BY UNEMPLOYMENT INSURANCE-Annual data produced from employers' contribution reports showing annual average employment and earnings for the state and each county. Data is arrayed between private and government and also by major industry.

EMPLOYMENT PROJECTIONS TO 1995-These projections are produced every three years and yield occupational demand estimates for the state. The complexity of economic phenomenon are such that the data should be interpreted as reliable indicators of direction and magnitude rather than measures of absolute demand.

WAGE AND FRINGE BENEFIT SURVEY REPORT-Compiled every two years to meet the increasing demand for current wage and fringe benefit information, the report provides data for around 100 occupations for the state and some labor market areas.

UNEMPLOYMENT COMPENSATION STATISTICAL TABLES-Tabular data issued annually which provide extensive information on Unemployment Compensation claims for the calendar year.

VERMONT COUNTY PROFILE SERIES-These reports, prepared in conjunction with the Office of Policy Research and Coordination, are designed to provide an extensive economic and demographic picture of each Vermont county. They are a synthesis of current data from many sources. Unlike other reports listed here the County Profiles, because of the extensive resources necessary for their production, are available for a cost of \$3 for each county or \$25 for the entire set.

GLOSSARY OF TERMS

Civilian Labor Force-an estimate of all people over 16 years of age who are either employed or unemployed.

Total Employment-an estimate of residents who earned wages during the week including the 12th of the month. This estimate includes residents employed in wage and salary jobs as well as agricultural workers, domestics, self-employed and unpaid family workers and workers on strike.

Total Unemployment-is an estimate of the number of residents who were not working during the survey week, but were able and available for work.

Labor Force Participation Rate-the proportion of the population over 16 years of age which is in the labor force.

Insured Unemployment-the number of people receiving unemployment insurance benefits.

Labor Force Methodology-Current Population Survey Adjusted estimates consists of benchmarking the monthly handbook estimates to CPS annual averages.

Current Population Survey-is a monthly survey of households conducted by the Bureau of the Census resulting in estimates of employed and unemployed nationwide and for selected states and areas.

Wage and Salary Employment-an estimate of the number of individual jobs by place of work during the week including the 12th of the month.

Consumer Price Index (CPI)-a measure of the average change in prices over time in a fixed market basket of goods and services.

Per Capita Personal Income-a measure of the total personal income of the residents of a given area divided by the resident population of the area.

JTPA ELIGIBILITY GUIDELINES

The Job Training Partnership Act provides for the use of either the 'Poverty Guideline' or the 'Lower Living Standard Income Level', whichever is higher, in determining program eligibility. The 'Poverty Guideline' is higher than LLSIL only for the family size of one.

FAMILY SIZE	MAX. INCOME
1	\$5770
2	\$7900
3	\$10850
4	\$13390
5	\$15800
6	\$18480

For families larger than six persons, add \$2680 for each additional person in the family.

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